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**UNITED STATES DISTRICT COURT
EASTERN DISTRICT OF WASHINGTON**

STATE OF WASHINGTON,

Plaintiff,

v.

CROWN RESOURCES
CORPORATION and KINROSS
GOLD U.S.A., INC.,

Defendants.

NO. 2:20-CV-00147-RMP

FIRST AMENDED
COMPLAINT

I. INTRODUCTION

1.1 Plaintiff, the State of Washington, by and through its attorneys Robert W. Ferguson, Attorney General, and Kelly T. Wood, Christopher Reitz, and Elizabeth Harris, Assistant Attorneys General, brings this action against Defendants named below for violations of the Clean Water Act, 33 U.S.C. §§ 1251–1388.

1.2 Crown Resources Corporation and Kinross Gold U.S.A., Inc., collectively Defendants, are—and have been for years—in violation of the

1 federal Clean Water Act at a gold mine in Okanogan County, Washington (the
2 Buckhorn Mine).

3 1.3 As set out below, Defendants have consistently disregarded the
4 obligations of its National Pollutant Discharge Elimination System (NPDES)
5 permit for the Buckhorn Mine, to the detriment of the surrounding waters and in
6 violation of Section 301(a) of the Clean Water Act, 33 U.S.C. § 1311(a). These
7 harms adversely affect Washington and its residents by contaminating numerous
8 waters in and around the Buckhorn Mine site. The State of Washington brings
9 this action to end years of noncompliance by Defendants and to ensure the
10 remediation of the waters degraded by Defendants as they exported gold from
11 Washington state.

12 II. JURISDICTION

13 2.1 This action arises under the Clean Water Act, 33 U.S.C. § 1365. This
14 Court has subject matter jurisdiction over Clean Water Act claims under 33
15 U.S.C. § 1365(a). This Court also has subject matter jurisdiction under 28 U.S.C.
16 § 1331, as well as under the Declaratory Judgment Act, 28 U.S.C. §§ 2201 and
17 2202.

18 2.2 The Clean Water Act authorizes citizen suits against “any person,”
19 including the United States or its agencies, alleged to be in violation of an effluent
20 standard or limitation. 33 U.S.C. § 1365(a)(1). District courts have the authority
21 to “enforce such an effluent standard or limitation . . . and to apply any
22

1 appropriate civil penalties” 33 U.S.C. § 1365(a). The State of Washington
 2 is a “citizen” authorized to sue under the Clean Water Act. *U.S. Dep’t of Energy*
 3 *v. Ohio*, 503 U.S. 607, 614, 616 nn. 5 & 9 (1992) (“A State is a ‘citizen’ under
 4 the CWA.”).

5 2.3 Pursuant to the notice requirements in 33 U.S.C. § 1365(b)(1)(A),
 6 the Washington State Attorney General’s Office on March 5, 2020, notified
 7 Defendants of Washington’s intent to file suit to restrain or abate the violations
 8 described in this First Amended Complaint (Notice Letter). A copy of the Notice
 9 Letter is attached as Exhibit 1. Plaintiff notified the Managing Agent for
 10 Defendant Crown Resources, the Registered Agents of both Defendants, the
 11 Administrator of the United States Environmental Protection Agency (EPA), the
 12 Administrator of EPA Region 10, and the Director of the Washington State
 13 Department of Ecology (Ecology) of its intent to sue Defendants by mailing
 14 copies of the Notice Letter to these officials on March 5, 2020.

15 2.4 The State of Washington filed its Complaint on May 7, 2020, more
 16 than 60 days after the Attorney General’s office sent its Notice Letter. State
 17 Complaint.¹ The conditions complained of are continuing, or are reasonably
 18 _____

19 ¹ The State’s Complaint in this matter is filed in 2:20-cv-00170-RMP,
 20 consolidated with this matter pursuant to the Order Granting Stipulated Motion
 21 to Consolidate Related Cases, ECF No. 13. Plaintiff Washington’s Complaint is
 22 denoted as State Complaint.

1 likely to continue to recur.

2 2.5 Neither the EPA nor Ecology is prosecuting a civil or criminal action
3 in a court of the United States or a state to require compliance with the violations
4 at issue in the current action.

5 **III. VENUE**

6 3.1 Venue is proper in this Court pursuant to 28 U.S.C. § 1391(b)(2)
7 because a substantial part of the events or omissions giving rise to Washington's
8 claims occurred within this judicial district. Venue is also proper in this Court
9 pursuant to 33 U.S.C. § 1365(c)(1) because the source of the discharge is located
10 within this judicial district.

11 **IV. PARTIES**

12 4.1 Plaintiff is the State of Washington (State), a sovereign entity that
13 brings this action to protect its own quasi-sovereign and proprietary rights. The
14 State owns the groundwater and surface waters of the state, including the waters
15 in and around the Buckhorn Mine. The State, through Ecology, is also responsible
16 for promulgating Water Quality Standards designed to protect human health,
17 aquatic life, and aesthetic and recreational uses of state waters, and to prevent
18 degradation of the state's waters. This action is brought pursuant to the Attorney
19 General's independent constitutional, statutory, and common law authority to
20 bring suit and obtain relief on behalf of the State based on impacts to the state's
21 proprietary interests. This challenge is also brought pursuant to the Attorney
22

1 General's authority to bring actions pursuant to Washington's interest, as *parens*
 2 *patriae*, in the general health and well-being of its residents.

3 4.2 Defendant Crown Resources Corporation (Crown) is a Washington
 4 for-profit corporation with a principal office address of 363 Fish Hatchery Road,
 5 Republic in Washington.

6 4.3 Defendant Crown owns and operates a gold mine at Buckhorn
 7 Mountain in Okanogan County, Washington.

8 4.4 Defendant Kinross Gold U.S.A., Inc. (Kinross) is a foreign for-profit
 9 corporation registered to conduct business in Washington with a principal office
 10 address of 5075 South Syracuse Street, Floor 8, Denver, Colorado. Defendant
 11 Crown is a wholly owned subsidiary of Defendant Kinross Gold U.S.A., Inc.

12 **V. STATUTORY BACKGROUND**

13 5.1 The Federal Clean Water Act, 33 U.S.C. §§ 1251–1388, prohibits
 14 the discharge of pollutants by any person to waters of the United States, unless
 15 in compliance with the provisions of the Act. 33 U.S.C. §1311(a). As a result,
 16 discharge of pollutants from a point source is unlawful unless the discharger first
 17 obtains a National Pollutant Discharge Elimination System (NPDES) permit in
 18 accordance with Section 402 of the Clean Water Act and the discharges fully
 19 comply with the terms set out in the permit. 33 U.S.C. § 1342.

20 5.2 The Clean Water Act, Section 505(a), 33 U.S.C. § 1365(a), allows
 21 any person to commence a civil action against another person who is alleged to
 22

1 be in violation of an effluent standard or limitation under the Act. Effluent
2 standards or limitations are defined to include a permit or permit condition issued
3 under Section 402 of the Act. 33 U.S.C. § 1365(f).

4 VI. FACTS

5 A. Defendants' Corporate Structure

6 6.1 Defendant Crown is a wholly owned subsidiary of Defendant
7 Kinross. Together, Defendants own and operate the Buckhorn Mountain gold
8 mine in Okanogan County, Washington. Defendant Crown owns and operates the
9 Buckhorn Mine and Defendant Kinross has operational control over both
10 Defendant Crown and the Buckhorn Mine.

11 6.2 Defendant Kinross effectively controls Crown's environmental
12 compliance at the Buckhorn Mine and directs Crown's actions with regard to
13 such compliance. Defendant Kinross submits (and has submitted) letters, data,
14 and reports regarding operation of the Buckhorn Mine to regulatory agencies,
15 including Ecology, regarding compliance with applicable environmental
16 regulations. These include, but are not limited to, state and federal water pollution
17 control laws.

18 6.3 Upon information and belief, the Environmental Compliance
19 Manager for the Buckhorn Mine, Ms. Jacquelyn Nutt, is an employee of
20 Defendant Kinross, not of Defendant Crown. Ms. Nutt has signed various letters
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1 and reports regarding Permit compliance at the Buckhorn Mine provided to
2 Ecology on behalf of Crown.

3 6.4 Mr. Mark Ioli is a corporate officer of Crown. Upon information and
4 belief, Mr. Ioli is also the general manager of the Buckhorn Mine and is an
5 employee of Defendant Kinross.

6 6.5 Mr. Gregory Van Etter is a corporate officer of Crown. Based on
7 information and belief Mr. Van Etter is also a corporate officer and the current
8 President of Kinross.

9 6.6 Upon information and belief, Ms. Gina Myers is the site manager
10 and the former environmental compliance manager at the Buckhorn Mine and is
11 an employee of Defendant Kinross, not of Defendant Crown.

12 6.7 Upon information and belief, the profits from ore extraction from
13 the Buckhorn Mine, estimated at approximately 34 tons of gold, accrued to
14 Defendant Kinross, and not to Defendant Crown.

15 **B. Buckhorn Mine**

16 6.8 The Buckhorn Mine is an approximately 50 acre underground gold
17 mine constructed in the Myers Creek Mining district, approximately 3.5 miles
18 east of the town of Chesaw in Okanogan County.

19 6.9 Construction on the Buckhorn Mine began in 2007, and active ore
20 extraction began in approximately early 2008. The Buckhorn Mine consists of a
21 series of underground tunnels excavated beneath Buckhorn Mountain. Many of
22

1 these tunnels lie below the water table. During mining, aboveground features of
2 the Buckhorn Mine included access roads, maintenance shops, ore and
3 development rock stockpiles, detention ponds, and a mine water treatment plant
4 (MWTP). Some, but not all, of these aboveground features have been
5 decommissioned.

6 6.10 Ore extraction at the Buckhorn Mine lasted through approximately
7 2017. While in active operation, Defendants extracted approximately \$1.3 billion
8 worth of gold from the Buckhorn Mine. Crown ceased extractive activity and
9 began mine reclamation in 2017.

10 6.11 From construction through the present day, Defendants discharge
11 pollutants from the Buckhorn Mine to both ground and surface waters in and
12 around the Buckhorn Mine site. These pollutants include aluminum, ammonia,
13 arsenic, chloride, copper, iron, lead, nitrates, sulfate, total dissolved solids, and
14 zinc.

15 6.12 Discharges to groundwater travel anywhere from a few hundred to a
16 few thousand feet to ultimately discharge to surface waters at or near the
17 Buckhorn Mine site via hydraulic connectivity. Surface waters receiving
18 discharges include Gold Bowl, Nicholson, Marias, Ethel, Bolster, and Gold
19 Creeks. These creeks flow into Myers Creek and Toroda Creek, both of which
20 flow into the Kettle River, a tributary of the Columbia River.
21
22

1 6.13 Each of the aforementioned surface waters is a Water of the United
2 States under the Clean Water Act.

3 **C. Defendants' Discharge Permit**

4 6.14 Prior to construction of the Buckhorn Mine, Ecology conducted an
5 environmental review of the Buckhorn Mine proposal, culminating in September
6 2006 with a Final Supplemental Environmental Impact Statement (FSEIS). The
7 FSEIS examined baseline water quality data collected for the Buckhorn Mine site
8 from 1992 to 1996 and from 2003 to 2006. In general, the FSEIS identified that
9 background water quality at the site exhibited little signs of impact from human
10 activity.

11 6.15 The FSEIS also identified the potential for impacts from the
12 Buckhorn Mine to surface and groundwaters in and around the Buckhorn Mine
13 site, including changes in water chemistry. The FSEIS specifically noted the
14 potential for acid generation and mobilization of metals due to storage of the
15 development rock/ore at the surface and the placement of development rock back
16 into the mine excavations. The FSEIS also indicated that the use of explosives at
17 the Buckhorn Mine could cause elevated levels of nitrates in surface and ground
18 waters.

19 6.16 Due to anticipated discharges from the operation of the Buckhorn
20 Mine, operation of the Buckhorn Mine required Crown to obtain an NPDES
21 permit for its discharges. Ecology issued the first permit for the Buckhorn Mine,
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1 permit number WA0052434, in 2007. The Permit required Crown to capture and
 2 treat all mine-contaminated water and authorized the discharge of treated mine
 3 water and storm water subject to various operation, monitoring, and reporting
 4 requirements in order to meet state Water Quality Standards and to preserve the
 5 pre-mining quality of the surrounding waters. The monitoring requirements
 6 included a network of monitoring wells, surface water monitoring stations, and
 7 piezometers surrounding the Buckhorn Mine.

8 6.17 Ecology re-issued Crown's NPDES permit in February 2014, with
 9 an effective date of March 1, 2014. Ecology again re-issued the permit with minor
 10 revisions in April 29, 2014 and April 1, 2015 (collectively, the "Permit"). The
 11 2014 Permit was administratively extended beyond the February 28, 2019
 12 expiration date pending issuance of a renewed permit.

13 6.18 Crown appealed its 2014 Permit in February 2014 to the Washington
 14 Pollution Control Hearings Board (PCHB). The PCHB upheld the Permit. *Crown*
 15 *Resources Corp. v. Ecology*, PCHB No. 14-018, 2015 WL 4719130 (July 30,
 16 2015). Crown appealed the PCHB's decision to Ferry County Superior Court,
 17 which affirmed the PCHB and upheld the Permit as well. *Crown Resources Corp.*
 18 *v. Ecology*, Ferry Superior Court, No. 15-2-00075-0 (March 13, 2017). Crown
 19 appealed that decision to Division III of the Washington Court of Appeals, which
 20 affirmed as well. *Crown Res., Corp. v. Ecology*, 10 Wn. App.2d 1040, 2019 WL
 21 4942459 (Oct. 8, 2019) (unpublished). After the Court of Appeals denied
 22

1 Crown's reconsideration motion, Crown did not seek discretionary review of the
 2 Court of Appeals decision at the Supreme Court. Throughout its appeal of the
 3 2014 Permit, Crown did not seek—or receive—a stay of the Permit pending
 4 appeal.

5 6.19 Crown's Permit, as modified in 2015, requires that Crown capture
 6 and treat mine-impacted water at the Buckhorn Mine site, including stormwater,
 7 wastewater, and contaminated groundwater in order to protect waters in and
 8 around the Buckhorn Mine.

9 **D. Defendants' Past and Ongoing Violations of Permit Conditions**

10 6.20 Defendants have continuously violated the conditions and
 11 requirements of the Permit since its issuance in 2014, continuing Defendants'
 12 history of permit violations throughout their operation of this mine. These
 13 violations also constitute violations of Sections 301(a) and 402 of the CWA,
 14 33 U.S.C. §§ 1311(a), 1342. These violations are set out in detail in Section II.a
 15 of the Notice Letter and listed in Attachment A thereto, and are incorporated
 16 herein by reference. *See* Exhibit 1.

17 Effluent Limit Violations

18 6.21 Permit condition S1.A7 requires Crown to meet average monthly
 19 numeric effluent limits in surface waters, groundwater, and seeps/springs for
 20 chloride, nitrate and Nitrite, oil and grease, sulfate, total dissolved solids, total
 21 suspended solids, specific conductance, ammonia, arsenic, copper, iron,
 22

1 manganese, zinc and pH. *See* Tables 6, 7, 13 of Exhibit 1. Permit Condition S2
2 requires effluent limits be met at specified monitoring points of compliance. *See*
3 Table 13 of Exhibit 1. The Permit contained interim limits for both surface and
4 groundwater points of compliance that were applicable from March 1, 2014 to
5 December 31, 2014. The final limits, applicable to the violations included in this
6 First Amended Complaint, became effective on January 1, 2015.

7 6.22 Crown violated Section 301(a) every day since March 5, 2015, by
8 discharging various pollutants from the Buckhorn Mine in excess of the limits set
9 out in the Permit. The specific dates on which Crown monitored compliance
10 points to calculate the monthly average values are listed in Attachment A to the
11 Notice Letter. *See* Exhibit 1. These violations are ongoing.

12 Failure to Maintain Capture Zone

13 6.23 Permit Condition S1.A.2.1 requires Crown to ensure that all water
14 impacted by the mining operation is captured, routed to a treatment plant, and
15 treated to meet effluent limits before discharge. The Permit defines this concept
16 as a “Capture Zone,” a three-dimensional area representing “the farthest extent
17 from the mine that mine-related contaminants in groundwater and surface water
18 are allowed.”

19 6.24 The monitoring results from the surrounding surface waters and
20 ground waters show that contaminants from the Buckhorn Mine have
21 consistently escaped the Capture Zone in violation of the Permit. Crown has
22

1 failed to maintain the Capture Zone every day since March 5, 2015, in violation
2 of the Permit and of the Clean Water Act. These violations are ongoing.

3 Trigger Exceedance Violations

4 6.25 Permit Condition S2 requires Crown to monitor specified points of
5 compliance for trigger level concentrations of manganese, sulfate and total
6 suspended solids. Crown must then report levels above the trigger level to
7 Ecology and submit a written plan if the results exceed a specified level.

8 6.26 For manganese, Condition S2, Table 14, establishes a trigger level
9 at MW-4 of 220 µg/L. Once this level is exceeded, Crown must: (1) report the
10 result to Ecology within 72 hours of receipt of the data; and (2) if the result
11 exceeds 220 µg/L in the following month, submit a written plan for evaluation to
12 Ecology within one week of the receipt of the data. Crown's monthly discharge
13 monitoring reports (DMRs) show it exceeded the manganese trigger each month
14 from June 2015 to November 2015, February and March 2016, April 2017, and
15 August 2017. Crown violated the Permit by failing to notify Ecology of these
16 exceedances within 72 hours. Crown also violated the Permit by failing to submit
17 a written plan for evaluation to Ecology within one week of receipt of the data
18 for July, August, September, October, and November 2015, and March 2016.

19 6.27 For sulfate, Condition S2, Table 13, establishes a trigger level at
20 SW-4 of 72 mg/L. Once this level is exceeded, Crown must: (1) report the result
21 to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds
22

1 72 mg/L in the following month, submit a written plan for evaluation to Ecology
2 within one week of the receipt of the data. Crown's DMRs show it exceeded the
3 sulfate trigger in May 2016. Crown violated the Permit by failing to notify
4 Ecology of these exceedances within 72 hours.

5 6.28 For total suspended solids, Condition S2, Table 13, establishes a
6 trigger level at SW-4 and SW-5 of 20 mg/L. Once this level is exceeded, Crown
7 must: (1) report the result to Ecology within 72 hours of receipt of the data; and
8 (2) if the result exceeds 20 mg/L in the following month, submit a written plan
9 for evaluation to Ecology within one week of the receipt of the data. Crown's
10 DMRs show it exceeded the total suspended solids trigger at SW-4 and SW-5 in
11 May 2017. Crown violated the Permit by failing to notify Ecology of these
12 exceedances within 72 hours.

13 6.29 Permit Condition S3.D requires Crown to take immediate action to
14 stop noncompliance with the Permit which leads to violations and to correct the
15 underlying problem. Crown failed to take this action for each of the violations
16 contained in this First Amended Complaint, in the Notice Letter and in
17 Attachment A thereto.

18 Reporting Violations

19 6.30 Permit Condition S3.D.a requires Crown to report to Ecology within
20 24 hours of discovery any failure of the groundwater Capture Zone.
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1 6.31 The Discharge Monitoring Report data reported by Crown shows a
2 continuing failure of the Capture Zone for every day of the statute of limitations.
3 However, Crown did not report this failure to Ecology as required under the
4 Permit. This is a violation of the Permit for every day of the statute of limitations.

5 6.32 Permit Condition S3.D.b requires Crown to report any
6 noncompliance with the Permit that may endanger health or the environment to
7 Ecology within 24 hours of discovery.

8 6.33 Each of the violations described in this First Amended Complaint
9 and in the Notice Letter, endangers health and/or the environment. Crown
10 violated the reporting requirement for each violation listed in this First Amended
11 Complaint and in the Notice Letter.

12 6.34 Permit Condition S3.D.c requires Crown to submit a written report
13 to Ecology within five days of discovery of certain reportable events listed in
14 Conditions S3.D.a or S3.D.b in the Permit.

15 6.35 For each of the permit violations listed in this First Amended
16 Complaint and in the Notice Letter, Crown failed to provide the required written
17 report to Ecology within five days. Each of these failures is a further violation of
18 the Permit.

19 Notification and Planning Violations

20 6.36 Condition S6 of the Permit requires Crown to implement actions in
21 the Adaptive Management Plan for Water Quality and to update the Adaptive
22

1 Management Plan. The deadline for Crown to submit an approvable Adaptive
2 Management Plan was July 1, 2014.

3 6.37 Crown submitted an Adaptive Management Plan to Ecology that
4 was not approvable. To this day, Crown has not submitted an approvable
5 Adaptive Management Plan to Ecology. Crown has thus violated the Permit on
6 every day since July 1, 2014.

7 6.38 Permit Condition S16 requires Crown to submit a plan for operating
8 the MWTP during rehabilitation of the Buckhorn Mine and the post closure phase
9 to Ecology 90 days prior to mine closure.

10 6.39 Upon information and belief, mine closure occurred in
11 approximately May 2017.

12 6.40 Crown did not submit a plan for operation of the MWTP during
13 rehabilitation until November 10, 2017. Crown thus violated Condition S16
14 every day from 90 days prior to mine closure until November 10, 2017.

15 6.41 Permit Condition G4 requires Crown to notify Ecology of planned
16 physical alterations to the facility that will result in a significant change in or an
17 increase of pollutants discharged.

18 6.42 Upon information and belief, Crown dismantled the MWTP in 2017
19 and then did not install a new plant for six months. Crown failed to notify Ecology
20 of an increase in pollutants that would be discharged when Crown dismantled the
21 MWTP. Crown has thus been in violation of Condition G4 during this period.
22

6.43 Permit Condition G5 requires Crown to provide an engineering report and plans to Ecology prior to modifying any wastewater control facilities.

6.44 Crown dismantled and replaced the MWTP without submitting the required materials to Ecology. Crown thus violated the Permit

VII. CAUSES OF ACTION

**First Cause of Action
Violations of the Federal Clean Water Act
(33 U.S.C. § 1251–1388)**

7.1 Plaintiff re-alleges the facts set out in the Paragraphs 1 through 6.44 and in the Notice Letter attached hereto as Exhibit 1, as though fully set out herein.

7.2 Section 301 of the Clean Water Act prohibits the discharge of pollutants from a point source to waters of the United States except as authorized pursuant to a valid permit under Clean Water Act Section 402. 33 U.S.C. § 1311(a). Section 301 also prohibits violations of effluent limitations established pursuant to the Clean Water Act, including those promulgated by states. 33 U.S.C. § 1311(b)(1)(C). Violations of an NPDES permit constitute violations of the Clean Water Act.

7.3 Section 505 of the Clean Water Act permits citizen suits against any person who is alleged to be in violation of an “effluent standard or limitation,” including those promulgated pursuant to Section 301 of the Act and including the terms and conditions of an NPDES permit. 33 U.S.C § 1365(a), (f).

7.4 Defendants' actions as set out above and in the Notice Letter constitute a discharge of pollutants in violation of applicable effluent standards or limitations.

7.5 Defendants' violations are continuing, ongoing, and reasonably likely to reoccur. Any and all additional violations of the CWA which occur after those described in Plaintiff's Notice Letter but before a final decision in this action should be considered continuing violations subject to this First Amended Complaint.

VIII. RELIEF REQUESTED

WHEREFORE, the State respectfully requests that this Court:

A. Adjudge and decree that Defendants' conduct complained of herein violates and continues to violate, the Clean Water Act, 33 U.S.C. §§ 1251–1388;

B. Order Defendants to take all such actions necessary to comply with the Clean Water Act and the terms of their NPDES Permit;

C. Order Defendants to pay civil penalties pursuant to Sections 309(d) and 505(a) of the Clean Water Act, 33 U.S.C. §§ 1319(d) and 1365(a), and 40 C.F.R. § 19;

D. Issuing temporary and/or permanent injunctive relief against Defendants, including ordering Defendants to cease all activities that violate the Clean Water Act and/or the terms and conditions of their NPDES permit.

1 E. Award Plaintiff the costs of litigation, including reasonable
2 attorneys' and expert witness fees;

3 F. Such other relief as the Court may deem just and proper.

4 DATED this 4th day of March, 2021.

5
6 ROBERT W. FERGUSON
ATTORNEY GENERAL

7
8 /s/ Kelly T. Wood
Kelly T. Wood, WSBA No. 40067
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12 (360) 586-5109
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CERTIFICATE OF SERVICE

I certify that on the 4th day of March 2021, I electronically filed FIRST AMENDED COMPLAINT, and this CERTIFICATE OF SERVICE with the Clerk of the Court using the CM/ECF system, which will send notification of such filing to all counsel of record in this case.

Dated the 4th day of March, 2021.

/s/Kelly T. Woods
KELLY T. WOOD, WSBA No. 40067

EXHIBIT 1



Bob Ferguson
ATTORNEY GENERAL OF WASHINGTON

Counsel for Environmental Protection
800 Fifth Avenue, Suite 2000
Seattle, WA 98104

March 5, 2010

VIA CERTIFIED U.S. MAIL

Mark Ioli
Managing Agent
Crown Resources Corp.
363 Fish Hatchery Road
Republic, WA 99166-8711

Greg Etter
President
Kinross Gold U.S.A., Inc.
5075 S. Syracuse Street, 8th Floor
Denver, CO 80237

United Agent Group, Inc.
Registered Agent
Crown Resources Corp.
West 505 Riverside Ave #500
Spokane, WA 99201

United Agent Group, Inc.
Registered Agent
Kinross Gold, U.S.A., Inc.
West 505 Riverside Ave #500
Spokane, WA 99201

RE: NOTICE OF INTENT TO SUE UNDER THE CLEAN WATER ACT

Dear Messrs. Ioli and Etter:

Crown Resources Corporation and Kinross Gold U.S.A., Inc. are—and have been for years—in flagrant violation of the federal Clean Water Act at the Buckhorn Mine in Okanogan County, Washington. In fact, rather than put the effort necessary to stop pollution from the Mine, Crown/Kinross chose instead to pursue years of litigation over its permit responsibilities. Washington will not stand for Crown/Kinross' blatant disregard of its obligations, not to mention its responsibility to the people and the waters of Okanogan County. As a result, and on behalf of the Attorney General of the State of Washington, this letter constitutes Washington's 60-day notice of its intent to file a citizen suit against Crown/Kinross pursuant to Section 505 of the Clean Water Act (CWA), 33 U.S.C. § 1365(a)(2). As set out below, Crown/Kinross has consistently disregarded the obligations of its National Pollutant Discharge Elimination System (NPDES) permit for the Mine, to the detriment of the surrounding waters and in violation of Section 301(a) of the CWA, 33 U.S.C. § 1311(a). Washington intends to hold Crown/Kinross accountable for these harms to the full extent permitted by law.

ATTORNEY GENERAL OF WASHINGTON

March 5, 2010

Page 2

I. Background

The CWA prohibits the discharge of pollutants by any person to waters of the United States, unless the discharge complies with the provisions of the CWA.¹ Thus, any discharge of pollutants from a point source is unlawful unless the discharger first obtains an NPDES permit in accordance with Section 402 of the CWA and the discharges fully comply with the terms set out in the permit.² It is well established that “violation of any condition in an NPDES permit is considered a violation of the CWA.”³

The CWA grants the U.S. Environmental Protection Agency (EPA) authority over the NPDES permitting process but EPA can delegate that authority to states.⁴ EPA has delegated NPDES permitting authority to Washington for most permits, including the permit(s) granted to Crown/Kinross (WA0052434). Furthermore, the CWA’s citizen suit provision authorizes “any citizen” to “commence a civil action on his own behalf ... against any person” who violates an effluent standard or limitation under the CWA, which includes the discharge of pollutants not authorized by, or in violation of, an NPDES permit.⁵ A “citizen” means “a person or persons having an interest which is or may be adversely affected.”⁶ The CWA defines “person” to include states.⁷ Accordingly, and in addition to its delegated CWA regulatory authority, Washington is a “citizen” entitled to file suit under the CWA’s citizen suit provision.⁸

As described in detail below, Crown/Kinross’ unlawful discharge of pollutants from the Buckhorn Mine adversely affects Washington and its residents by contaminating numerous waters in and around the Mine site. This letter serves as Crown/Kinross’ 60-day notice of Washington’s intent to file a CWA citizen suit based on these violations. Washington also intends to include a claim that Crown/Kinross’ activities violate the Washington Water Pollution Control Act, Chapter 90.48 RCW, and seek appropriate relief thereunder. In addition to the violations set out herein, we believe that additional violations will be uncovered during the course of litigation.

¹ 33 U.S.C. § 1311(a).

² *Id.* § 1342.

³ *Gill v. LDI*, 19 F.Supp.2d 1188, 1195 (W.D. Wash. 1998).

⁴ 33 U.S.C §§ 1251(d), 1342(b).

⁵ 33 U.S.C. § 1365(a),(f).

⁶ *Id.* § 1365(g).

⁷ *Id.* § 1362(5).

⁸ *U.S. Dep’t of Energy v. Ohio*, 503 U.S. 607, 614, 616 & nn.5, 9 (1992) (“A State is a ‘citizen’ under the CWA”); *Cal. ex. rel. Reg’l Water Quality Control Bd., San Diego Region v. Int’l Boundary & Water Comm’n, United States Section*, No. 18CV2050 JM (LL), 2018 WL 6445929, at *3 (S.D. Cal. Dec. 10, 2018) (concluding that political subdivision of State of California “is a ‘citizen’ entitled to file suit or intervene under the CWA”).

ATTORNEY GENERAL OF WASHINGTON

March 5, 2010

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a. Buckhorn Mine

The Buckhorn Mine is an underground gold mine located in the Myers Creek mining district, approximately 3.5 miles east of the town of Chesaw in Okanogan County, Washington. The roughly 50-acre mine is operated by Crown Resources Corporation, which in turn is a wholly owned subsidiary of Kinross Gold Corporation. From 2008 to 2017, Crown/Kinross constructed an expansive set of underground workings at the Mine, extracting approximately \$1.3 billion in gold from various grades of ore.

In order to safeguard water quality impacts from the Buckhorn Mine, the Washington Department of Ecology (Ecology) issued Crown/Kinross an individual NPDES permit authorizing the discharge of treated mine water and storm water. Ecology issued the first version of Crown/Kinross' NPDES permit in 2007. Ecology re-issued a revised NPDES permit to Crown/Kinross in March 2014, with minor revisions occurring on April 29, 2014, and April 1, 2015. The permit expired on February 28, 2019, but has been administratively extended.

b. The receiving waters

Water from Buckhorn Mine drains to a number of surface waters on and around Buckhorn Mountain. To the east, mine-impacted water from the Mine discharges to Gold Bowl, Nicholson, and Marias Creeks. To the west, the Mine discharges to Ethel, Bolster, and Gold Creeks. Ultimately, these surface waters flow into the Kettle River via Myers Creek to the west and Toroda Creek to the east.

As part of the environmental review for the Buckhorn Mine, the waters in and around Buckhorn Mountain were comprehensively studied, and both background water quality and existing (i.e., pre-mine) impacts were evaluated. In short, the environmental review showed Buckhorn Mountain to be a near-pristine environment, with little evidence of impacts from the limited prior mining activity in the area.

II. CWA Violations

Crown/Kinross has been in constant violation of its NPDES permit obligations for the entirety of the five-year statute of limitations applicable to CWA citizen suits. Indeed, rather than seriously invest in compliance with its permit obligations, Crown/Kinross chose instead to embark on a five-year legal challenge to the permit that failed at all levels and recently concluded with a loss in Division III of the Washington Court of Appeals. Crown/Kinross did not appeal the Court of Appeals' upholding of its permit, and did not obtain a stay of the permit's effectiveness at any time during its appeal. Given the sheer scale of its non-compliance, we estimate that Crown/Kinross' maximum potential CWA penalty is calculated in the *billions* of dollars. In addition to the violations outlined below, we anticipate that additional violations will be uncovered during the course of litigation.

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a. Monthly Effluent Limit Violations

Pursuant to Condition S1.A.7 of Crown/Kinross' NPDES permit, Crown/Kinross must meet average monthly numeric effluent limits⁹ for the parameters/contaminants set out in Table 6 of the permit. Those contaminants include: chloride, nitrate + nitrite, oil and grease, sulfate, total dissolved solids, total suspended solids, specific conductance, ammonia, arsenic, copper, iron, manganese, zinc, and pH.

Table 6. Final Surface Water Limits Outside the Capture Zone: January 1, 2015 to February 28, 2019		
Parameter		Average Monthly Limit¹
Chloride		2 mg/L
Nitrate + Nitrite (as N) ²		0.32 mg/L
Oil & Grease		5 mg/L
Sulfate ⁵		72 mg/L
Total Dissolved Solids ⁶		290 mg/L
Total Suspended Solids ⁴		20 mg/L
Specific Conductance (Field)		579 µS/cm
Ammonia, (Total) as N		100 µg/L
Arsenic (Total) ³		10 µg/L
Copper (Total)		10 µg/L
Iron (Total)		140 µg/L
Manganese, (Total)		20 µg/L
Zinc (Total)		30 µg/L
Parameter		Minimum
pH - (SU) Field		7.0
		Maximum
		8.9
1	Average monthly limit means the highest allowable average of daily sample analyses over a calendar month. To calculate the average value to compare to the limit, you add the value of each sample parameter analysis measured during a calendar month and divide this sum by the total number of daily samples taken.	
2	Nitrate limit for SW-9a is 2.0 mg/L. Crown conducted an analysis for reduction and recommended 2.0 mg/L limit for Nitrate + Nitrite (as N) in the Mine Water Treatment Plant effluent and submitted a report, dated December 30, 2014.	
3	Arsenic (As), Total -The limit will be 11 ug/L at SW-5 instead of 10 ug/L.	
4	At SW4, and SW5 Total Suspended Solids (TSS) will be for monitoring, not for compliance. Please see Table 13 for detailed description.	
5	At SW4 Sulfate will be for monitoring, not for compliance. Please see Table 13 for detailed description.	
6	At SW5 Total Dissolved Solids (TDS) will be for monitoring, not for compliance. Please see Table 13 for detailed description.	

Under Condition S2, the effluent limits in Table 6 must be met at the surface water monitoring points set out in Table 13:

⁹ The permit contained interim limits for both surface water and groundwater points of compliance and that were applicable from March 1, 2014, to December 31, 2014. The final limits became effective on January 1, 2015, and are the limits applicable to the violations outlined herein.

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Table 13. Surface Water Monitoring Schedule and Compliance Locations¹		
Water Monitoring Stations	Station¹	Sampling Frequency (Default sampling frequency is monthly unless footnoted)
Surface water Stations	SW-1 ² , SW-2, SW-4 ¹⁰ , SW-5 ^{1, 10} , SW-7, SW-8, SW-9a ^{3,4} , SW-10 ⁹ , SW-11, SW-12, SW-13, SW-14 ⁵ , GW-2 (Roosevelt Adit),	Monthly
Surface Water¹ Monitoring Parameters, Units and Sample Type		
Parameter	Units & Speciation	Sample Type
Flow	gpm	Measurement
pH ⁷ (Field)	standard units (SU)	Measurement
Dissolved Oxygen (Field)	mg/L	Grab ⁸
Alkalinity (a CaCO ₃)	mg/L	"
Chloride	mg/L	"
Specific Conductance (Field)	µS/cm	"
Nitrate + Nitrite (as N)	mg/L as N	"
Oil and Grease	mg/L	"
Sulfate	mg/L	"
Total Dissolved Solids	mg/L	"
Total Suspended Solids	mg/L	"
Parameter	Units & Speciation	Sample Type
Total Suspended Solids	mg/L	"
Turbidity (Field)	NTU	"
Temperature (Field)	°C	Field Measurement
Ammonia (Total as N)	µg/L	Grab
Arsenic (Total)	µg/L	"
Copper (Total)	µg/L	"
Iron (Total)	µg/L	"
Lead (Total)	µg/L	"
Manganese (Total)	µg/L	"
Zinc (Total)	µg/L	"
1	Compliance and monitoring sample stations in Gold Bowl Creek, Surface water, Groundwater Sampling and Compliance location maps and coordinate locations in Appendix C.	
2	Only flow data collected.	
3	Sampling required every other week limited to two samples per month for duration of the spring freshet. Following the first 0.5 inch of snow pack water release after March 15 th the Permittee must collect the first available sample checking daily for the potential for water release data at Smote#1159.	
4	In-stream continuous turbidity meter deployed at SW-9a - Turbidity data minimum 15 minute readings, averaged hourly, attached as an Excel document to DMR.	

In addition to surface water points of compliance, Condition S1.A.7 of the permit requires Crown/Kinross to meet average monthly numeric effluent limits for these same parameters/contaminants at specified groundwater and seeps/springs monitoring points.

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Table 7. Final Groundwater, Seep and Spring Limits Outside the Capture Zone: January 1, 2015 to February 28, 2019		
Parameter		Average Monthly Limit¹
Chloride ⁵		2.0 mg/L
Nitrate + Nitrite (as N)		1.33 mg/L
Oil & Grease		5 mg/L
Sulfate		69.5 mg/L
Total Dissolved Solids		290 mg/L
Total Suspended Solids		38 mg/L
Specific Conductance (Field)		486 μ S/cm
Ammonia, (Total) as N		100 μ g/L
Arsenic (Total) ²		10 μ g/L
Copper (Total) ⁴		10 μ g/L
Iron (Total) ⁴		220 μ g/L
Manganese (Total) ³		90 μ g/L
Zinc (Total)		30 μ g/L
Parameter		Minimum
pH - (SU) Field		6.4
		Maximum
		9.0
1	Average monthly limit means the highest allowable average of daily sample analyses over a calendar month. To calculate the average value to compare to the limit, you add the value of each sample parameter analysis measured during a calendar month and divide this sum by the total number of daily samples taken.	
2	MW-4 : Arsenic (As), Total – This parameter is for monitoring, not for compliance. Please see Table14 for detailed description.	
3	MW-4 : Manganese (Mn), Total – This parameter is for monitoring, not for compliance. Please see Table14 for detailed description	
4	MW- 7 : Iron (Fe), Total; and Copper (Cu), Total; Manganese, Total; Zinc, Total; Arsenic, Total - These parameters is for monitoring, not for compliance. Please see Table 14 for detailed description.	
5	MW-13 : Chloride (Cl) – This parameter is for monitoring, not for compliance. Please see Table14 for detailed description.	

Per Condition S2, these effluent limits are to be met at the monitoring points identified in Table 14 of the permit:

Table 14. Seeps and Springs and Groundwater Monitoring Parameters, Units and Sample Type		
Groundwater Monitoring Stations	Station	Sampling Frequency (Default sampling frequency is monthly unless footnoted)
Bedrock Monitoring Wells	MW-2R ¹ , MW-14 ¹ , MW-15 ¹ , MW-16 ^{1,2} , MW-6R ^{1,2} , MW-18 ¹	Monthly
Monitoring Wells	MW-1, MW-3, MW-4 ^{8,9} , MW-7 ¹⁰ , MW-9, MW-11, MW-12, MW-13 ¹¹	Monthly
Seeps and Springs	JJ-14, JJ-15, JJ-16, JJ-18, JJ-20, JJ-21 ² , JJ-26, GB-11 ¹ , GB-12 ¹ , and GBES-1 (Grey Pipe),	Monthly
2011 landslide toe ^{12,13}		Monthly
Piezometers ^{2,3}	All existing and new	Monthly
Dewatering Wells ²	D-1, D-2, D-3, D-4, D-5, D-6, D-8, D-9 IW-12 (SDW-12) ^{1,2} ,	Monthly

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Parameter	Units & Speciation	Sample Type
Measured depth to groundwater ³	Feet (nearest 0.01 ft)	Measurement
Flow ⁷	gpm	Measurement
Total monthly volume pumped ⁴	gallons	Metered
pH ⁵ (Field)	standard units	Measurement
Dissolved Oxygen (Field)	mg/L	Grab ⁶
Alkalinity (a CaCO ₃)	mg/L	"
Chloride	mg/L	"
Specific Conductance (Field)	μS/cm	"
Nitrate (N+N)	mg/L as N	"
Oil and Grease	mg/L	"
Sulfate	mg/L	"
Total Suspended Solids	mg/L	"
Turbidity (Field)	NTU	"
Temperature (Field)	°C	Field Measurement
Ammonia (Total as N)	μg/L	Grab
Arsenic (Total)	μg/L	"
Copper (Total)	μg/L	"
Iron (Total)	μg/L	"
Lead (Total)	μg/L	"
Manganese, Total	μg/L	"
Zinc (Total)	μg/L	"
1	Sampling required 1 st full week and 3 rd week for the duration of the spring freshet plus 30 days after all snow has melted as reported at Snotel#1159 Gold Axe Camp. All new dewatering and monitoring wells will be monitored according to the provisions established in this permit.	
2	Monitoring, not compliance locations	
3	The Permittee is required to measure the depth to ground water for monitoring wells, piezometers & dewatering wells. Piezometers only report depth to groundwater on DMR.	
4	Permittee is to report total volume pumped for each dewatering well in the DMR.	
5	The Permittee must report the field pH measurement.	
6	Grab means an individual sample collected over a fifteen (15) minute, or less, period.	
7	The Permittee is required to measure the flow for springs only.	
8	MW-4 : Arsenic (As), Total – This parameter is for monitoring, not for compliance. The trigger level for arsenic at MW-4 is set at 15 ug/L , which is 1.5 times the final groundwater compliance limit. If arsenic concentration reaches 15 ug/L at MW-4, the following actions will be taken: 1. Report result to Ecology within 72 hrs of receipt of data; 2. If result exceeds 15 ug/L in the following month, submit written plan for evaluation to Ecology within one week of receipt of the data.	
9	MW-4 : Manganese (Mn), Total – This parameter is for monitoring, not for compliance. The trigger level for manganese at MW-4 is set at 220 ug/L . If manganese concentration reaches 220 ug/L at MW-4, the following actions will be taken: 1. Report result to Ecology within 72 hrs of receipt of data; 2. If result exceeds 220 ug/L in the following month, submit written plan for evaluation to Ecology within one week of receipt of the data.	
10	MW- 7 : Iron (Fe), Total; and Copper (Cu), Total; Arsenic, Total; Manganese, Total; and Zinc, Total, - These parameters are for monitoring, not for compliance. Crown submitted a Technical Memo and informed that integrity of this monitoring well is compromised. Crown is investigating the problem. As recommended in the memo, until the investigation is completed, Ecology would not consider exceedances of Copper, Iron, Arsenic, Manganese, and Zinc at this location as a violation.	

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11	MW-13 : Chloride (Cl) – This parameter is for monitoring, not for compliance. The trigger level for chloride at MW-13 is set at 20 mg/L . If chloride concentration reaches 20 mg/L at MW-13, the following actions will be taken: 1. Report result to Ecology within 72 hrs of receipt of data; 2. If result exceeds 20 mg/L in the following month, submit written plan for evaluation to Ecology within one week of receipt of the data.
12	Flow, dissolved oxygen, turbidity, oil and grease excluded from parameters required for these monitoring locations.
13	Sample to be collected when discharge is occurring.
Permittee may request a reduction in monitoring after one (1) full year of monitoring results have been collected.	

As established by its Discharge Monitoring Reports, Crown/Kinross has been in near-continuous violation of the above-listed monthly averages—at multiple points of compliance—for multiple contaminants/parameters, including arsenic, chloride, nitrate + nitrite, dissolved solids, and sulfate Attachment A to this letter, incorporated by reference herein, identifies the specific monitoring period, point of compliance, parameter, reported discharge value, and average monthly limit for each exceedance of monthly averages Washington alleges during the statutory period. Each of these separate violations render Crown/Kinross liable for CWA penalties for each day of the month in which monthly averages were exceeded, and for each parameter and point of compliance.¹⁰ These violations are ongoing and, unless Crown/Kinross takes immediate and substantial action at the Mine, are expected to continue (and worsen) well into the future.

b. Section 301(a) violations

Section 301(a) of the CWA makes it illegal to discharge any pollutant from a point source to the waters of the United States unless such discharges are made in compliance with a NPDES permit pursuant to Section 402 of the Act.¹¹ Crown violated Section 301(a) each and every day of the full CWA statute of limitations by discharging pollutants from the Mine in excess of the limitations set out in its NPDES permit. Because these violations are continuous, Crown/Kinross' violations are ongoing in violation of the CWA.

c. Capture zone failure

Crown/Kinross' permit requires Crown/Kinross to ensure that all water impacted by the mining operation is captured and routed to the treatment plant to meet effluent limits before discharge. As defined in the permit, the capture zone is a physical, three-dimensional footprint that includes the underground mine workings, the surge pond, and all surface stockpiles of either ore or development rock. Crown/Kinross is responsible for ensuring that all water impacted by the mining operation is collected and treated prior to discharge, rather than being discharged untreated at the compliance points located outside the capture zone. Specifically, Condition S1.A.2.1 of the permit states:

¹⁰ See, e.g., *Chesapeake Bay Foundation, Inc. v. Gwaltney of Smithfield, Ltd.*, 791 F.2d 304, 314 (4th Cir. 1986), vacated on other grounds by *Gwaltney v. Chesapeake Bay Foundation, Inc.*, 484 U.S. 49 (1987).

¹¹ 33 U.S.C. §§ 1311(a); 1362(6)-(7), (12), (14).

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1. Capture Zone – The Permittee must maintain the groundwater Capture Zone as identified in Appendix B of this permit. The Capture Zone is to include all underground mine workings, the surge pond, and all surface stockpiles of ore and development rock. The Capture Zone represents the farthest extent from the mine that mine-related contaminants in groundwater and surface water are allowed. This extends from the land surface to depth at which groundwater is not affected by mining activities.

Furthermore, the Final Supplemental Environmental Impact Statement (FSEIS) for the Mine contains a lengthy discussion of the potential water quality impacts that could occur from mining at the site and expressly notes that “residual seepage may remain uncaptured within the vadose zone” and that “[m]onitoring will be used to determine if groundwater quality is being significantly impacted away from the mine site, in which case the water capture and treatment system could be enhanced.” FSEIS, p. 2.7-72.

Monitoring results establish that Crown/Kinross has failed to maintain the capture zone as required by the permit and as contemplated by the FSEIS. These violations have occurred each and every day over the full course of the five-year CWA statute of limitations and are expected to continue into the future.

d. Trigger violations

Under Condition S2, Tables 13 and 14, Crown/Kinross is required to monitor specified points of compliance for trigger level concentrations of both manganese, sulfate, and total suspended solids and undertake certain actions once trigger concentrations are met.

For manganese, Condition S2, Table 14, establishes a trigger level at MW-4 of 220 µg/L. Once this level is hit, Crown/Kinross must: (1) report the result to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds 220 µg/L in the following month, submit a written plan for evaluation to Ecology within one week of the receipt of the data. Crown/Kinross’ DMRs show that it exceeded the manganese trigger each month from June 2015 to November 2015, February and March 2016, April 2017, and August 2017. Crown/Kinross violated its permit by failing to notify Ecology of these exceedances within 72 hours. Crown/Kinross also violated its permit by failing to submit a written plan for evaluation to Ecology within one week of receipt of the data for July, August, September, October, and November 2015, and March 2016.

For sulfate, Condition S2, Table 13, establishes a trigger level at SW-4 of 72 mg/L. Once this level is hit, Crown/Kinross must: (1) report the result to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds 72 mg/L in the following month, submit a written plan for evaluation to Ecology within one week of the receipt of the data. Crown/Kinross’ DMRs show that it exceeded the sulfate trigger in May 2016. Crown/Kinross violated its permit by failing to notify Ecology of these exceedances within 72 hours.

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For total suspended solids, Condition S2, Table 13, establishes a trigger level at SW-4 and SW-5 of 20 mg/L. Once this level is hit, Crown/Kinross must: (1) report the result to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds 20 mg/L in the following month, submit a written plan for evaluation to Ecology within one week of the receipt of the data. Crown/Kinross' DMRs show that it exceeded the total suspended solids trigger at SW-4 and SW-5 in May 2017. Crown/Kinross violated its permit by failing to notify Ecology of these exceedances within 72 hours.

e. Reporting violations

Under Condition S3.D, Crown/Kinross must undertake a defined set of actions whenever it violates or is unable to comply with any condition of its permit. Specifically, Crown/Kinross must "immediately" take action to "stop the noncompliance and correct the problem." Crown/Kinross failed to comply with this requirement for each of the violations identified in this notice letter.

Under Condition S3.D.a, Crown/Kinross is required to report within 24 hours any failure of the groundwater Capture Zone. As set out above, Crown/Kinross' DMR data clearly indicates a failure of the Capture Zone for the entirety of the CWA statute of limitations. Because Crown/Kinross did not report this failure, it has been in violation of Condition S3.D.a for each and every day of the applicable CWA statute of limitations.

Under Condition S3.D.b, Crown/Kinross must report "any noncompliance that may endanger health or the environment" to Ecology within 24 hours. Crown/Kinross failed to comply with this requirement for each of the permit violations identified in this notice letter.

Under Condition S3.D.c, Crown/Kinross must submit a written report to Ecology within five days of the time it becomes aware of any reportable event listed in Condition S3.D.a or S3.D.b. At a minimum, the report must include:

- A description of the noncompliance and its cause.
- Maps, drawings, GPS locations, aerial photographs, results of sample analyses if taken, or pictures to show the location and cause(s) of the noncompliance.
- The period of noncompliance, including exact dates and times.
- Permittee contact person and contact information.
- The estimated time the Permittee expects the noncompliance to continue if not yet corrected.
- Steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- If the noncompliance involves an overflow prior to the treatment works and outside the Capture Zone, an estimate of the quantity (in gallons) of untreated overflow and receiving water body impacted.

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Crown/Kinross failed to comply with this requirement for each of the permit violations identified in this notice letter.

f. Adaptive Management Plan violations

Under Condition S6, Crown/Kinross must implement the actions of the approved Adaptive Management Plans for Water Quality and update the Adaptive Management Plan based on the effectiveness of current monitoring procedures and the last 5 years of water quality data. The deadline for Crown/Kinross to submit its Adaptive Management plan was July 1, 2014.

Crown/Kinross failed to comply with this requirement for each and every day of the applicable CWA statute of limitations.

g. Hydrologic Monitoring Plan violations

Under Condition S16, Crown/Kinross must submit a plan for operating the Mine Water Treatment Plant during the rehabilitation and post closure phase to Ecology 90 days prior to closure. Crown/Kinross failed to submit the required plan and has been in violation of this condition each and every day starting 90 days prior to its closure of the Mine.

h. Planned changes reporting violation

Under Condition G4, Crown/Kinross must notify Ecology of planned physical alterations or additions to the facility that will, *inter alia*, result in a significant change in the nature of or an increase in quantity of pollutants discharged. This notice must occur as soon as possible, but in any event no later than 180 days prior to the proposed changes. Crown/Kinross violated this condition by failing to notify Ecology of its plan to dismantle the Mine Water Treatment Plant.

i. Required plan review violation

Under Condition G5, Crown/Kinross must provide an engineering report and detailed plans and specifications to Ecology for approval in accordance with Chapter 173-240 WAC prior to constructing or modifying any wastewater control facilities. Crown/Kinross violated this condition by dismantling and then replacing the Mine Water Treatment Plant without submitting the required materials to Ecology for review and approval.

III. Person Giving Notice

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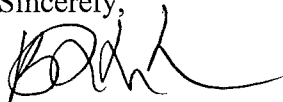
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IV. Conclusion

For the foregoing reasons, we ask that Crown/Kinross remedy its ongoing violations of the CWA and Washington law. If Crown/Kinross fails to remedy its ongoing violations, Washington intends to file suit, seeking CWA penalties, declaratory and injunctive relief, and such other relief as permitted by law, including under Chapter 90.48 RCW. If you have any questions regarding this letter or believe anything in this letter is inaccurate, please do not hesitate to contact us.

Sincerely,



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Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
November 2019	pH (Hydrogen Ion)	Standard Units	MW1	9.05	9
November 2019	Sulfate	Milligrams/L (mg/L)	GW2	79.6	72
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.5	0.32
November 2019	Chloride	Milligrams/L (mg/L)	GW2	12.1	2
November 2019	Chloride	Milligrams/L (mg/L)	JJ15	16.5	2
November 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.17	2
November 2019	Chloride	Milligrams/L (mg/L)	JJ20	5.16	2
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.59	1.33
November 2019	Chloride	Milligrams/L (mg/L)	JJ26	12.2	2
November 2019	Solids (Residue)	Milligrams/L (mg/L)	JJ26	346	290
November 2019	Arsenic	Micrograms/L (ug/L)	MW13	20.7	10
November 2019	Manganese	Micrograms/L (ug/L)	MW13	154	90
November 2019	Ammonia	Micrograms/L (ug/L)	MW13	159	100
November 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	694.2	486
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.48	1.33
November 2019	Chloride	Milligrams/L (mg/L)	MW14	14.8	2
November 2019	Sulfate	Milligrams/L (mg/L)	MW14	213	69.5
November 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	478	290
November 2019	Sulfate	Milligrams/L (mg/L)	MW15	222	69.5
November 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	552	290
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.65	1.33
November 2019	Chloride	Milligrams/L (mg/L)	MW15	17.8	2
November 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	765.4	486
November 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	660.1	486
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	12.7	1.33
November 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	396	290
November 2019	Chloride	Milligrams/L (mg/L)	MW18	5.17	2
November 2019	Arsenic	Micrograms/L (ug/L)	MW18	10.4	10
November 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	819	486
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.59	1.33
November 2019	Chloride	Milligrams/L (mg/L)	MW2R	11.7	2
November 2019	Sulfate	Milligrams/L (mg/L)	MW2R	310	69.5
November 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	574	290
November 2019	Iron	Micrograms/L (ug/L)	MW2R	299	220
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.79	1.33
November 2019	Chloride	Milligrams/L (mg/L)	MW7	10.4	2
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.54	1.33
November 2019	Chloride	Milligrams/L (mg/L)	MW9	11.1	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.57	0.32
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.32	0.32
November 2019	Chloride	Milligrams/L (mg/L)	SW2	8.72	2
November 2019	Chloride	Milligrams/L (mg/L)	SW7	6.12	2
November 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.4	0.32
November 2019	Chloride	Milligrams/L (mg/L)	SW8	9.09	2
November 2019	Iron	Micrograms/L (ug/L)	SW9a	232	140
October 2019	Sulfate	Milligrams/L (mg/L)	GW2	80.6	72
October 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	321	290
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.39	0.32
October 2019	Chloride	Milligrams/L (mg/L)	GW2	12	2
October 2019	Chloride	Milligrams/L (mg/L)	JJ14	13.3	2
October 2019	Chloride	Milligrams/L (mg/L)	JJ15	17.1	2
October 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.41	2
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	4.01	1.33
October 2019	Chloride	Milligrams/L (mg/L)	JJ20	12.8	2
October 2019	Sulfate	Milligrams/L (mg/L)	JJ20	80.8	69.5
October 2019	Solids (Residue)	Milligrams/L (mg/L)	JJ26	294	290
October 2019	Chloride	Milligrams/L (mg/L)	JJ26	12.4	2
October 2019	Sulfate	Milligrams/L (mg/L)	JJ26	71.5	69.5
October 2019	Ammonia	Micrograms/L (ug/L)	MW13	144	100
October 2019	Arsenic	Micrograms/L (ug/L)	MW13	18.1	10
October 2019	Manganese	Micrograms/L (ug/L)	MW13	139	90
October 2019	Chloride	Milligrams/L (mg/L)	MW14	16.3	2
October 2019	Sulfate	Milligrams/L (mg/L)	MW14	247	69.5
October 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	453	290
October 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	705.8	486
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.58	1.33
October 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	795	486
October 2019	Sulfate	Milligrams/L (mg/L)	MW15	233	69.5
October 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	527	290
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.83	1.33
October 2019	Chloride	Milligrams/L (mg/L)	MW15	20.9	2
October 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	669.2	486
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	12.2	1.33
October 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	435	290
October 2019	Chloride	Milligrams/L (mg/L)	MW18	5.11	2
October 2019	Arsenic	Micrograms/L (ug/L)	MW18	10.7	10

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
October 2019	Sulfate	Milligrams/L (mg/L)	MW2R	329	69.5
October 2019	Iron	Micrograms/L (ug/L)	MW2R	345	220
October 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	812	486
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.8	1.33
October 2019	Chloride	Milligrams/L (mg/L)	MW2R	13.4	2
October 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	573	290
October 2019	Sulfate	Milligrams/L (mg/L)	MW7	70	69.5
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.15	1.33
October 2019	Chloride	Milligrams/L (mg/L)	MW7	10.4	2
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.73	1.33
October 2019	Chloride	Milligrams/L (mg/L)	MW9	10.7	2
October 2019	Iron	Micrograms/L (ug/L)	MW9	230	220
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.4	0.32
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.325	0.32
October 2019	Chloride	Milligrams/L (mg/L)	SW2	9.06	2
October 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.48	0.32
October 2019	Chloride	Milligrams/L (mg/L)	SW7	7.63	2
October 2019	Chloride	Milligrams/L (mg/L)	SW8	9.31	2
October 2019	Sulfate	Milligrams/L (mg/L)	SW9a	126	72
October 2019	Chloride	Milligrams/L (mg/L)	SW9a	5.28	2
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.5	0.32
September 2019	Chloride	Milligrams/L (mg/L)	GW2	11.9	2
September 2019	Sulfate	Milligrams/L (mg/L)	GW2	84.3	72
September 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	307	290
September 2019	Chloride	Milligrams/L (mg/L)	JJ15	17.9	2
September 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.36	2
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.68	1.33
September 2019	Chloride	Milligrams/L (mg/L)	JJ20	7.85	2
September 2019	Iron	Micrograms/L (ug/L)	JJ20	280	220
September 2019	Ammonia	Micrograms/L (ug/L)	MW13	158	100
September 2019	Manganese	Micrograms/L (ug/L)	MW13	146	90
September 2019	Arsenic	Micrograms/L (ug/L)	MW13	20.2	10
September 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	686.1	486
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.49	1.33
September 2019	Chloride	Milligrams/L (mg/L)	MW14	14.3	2
September 2019	Sulfate	Milligrams/L (mg/L)	MW14	211	69.5
September 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	483	290
September 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	767	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.8	1.33
September 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	544	290
September 2019	Sulfate	Milligrams/L (mg/L)	MW15	220	69.5
September 2019	Chloride	Milligrams/L (mg/L)	MW15	21.7	2
September 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	396	290
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	13.5	1.33
September 2019	Chloride	Milligrams/L (mg/L)	MW18	4.94	2
September 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	653.2	486
September 2019	Arsenic	Micrograms/L (ug/L)	MW18	11.6	10
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.73	1.33
September 2019	Chloride	Milligrams/L (mg/L)	MW2R	14.4	2
September 2019	Sulfate	Milligrams/L (mg/L)	MW2R	277	69.5
September 2019	Iron	Micrograms/L (ug/L)	MW2R	240	220
September 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	776	486
September 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	535	290
September 2019	Sulfate	Milligrams/L (mg/L)	MW7	72.1	69.5
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.7	1.33
September 2019	Chloride	Milligrams/L (mg/L)	MW7	10.6	2
September 2019	Chloride	Milligrams/L (mg/L)	MW9	8.22	2
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.17	0.32
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.195	0.32
September 2019	Chloride	Milligrams/L (mg/L)	SW2	8.87	2
September 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.934	0.32
September 2019	Chloride	Milligrams/L (mg/L)	SW7	5.96	2
September 2019	Chloride	Milligrams/L (mg/L)	SW8	9.1	2
September 2019	Iron	Micrograms/L (ug/L)	SW9a	291	140
September 2019	Chloride	Milligrams/L (mg/L)	SW9a	4.58	2
September 2019	Sulfate	Milligrams/L (mg/L)	SW9a	106	72
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	7.12	0.32
August 2019	Chloride	Milligrams/L (mg/L)	GW2	13	2
August 2019	Sulfate	Milligrams/L (mg/L)	GW2	85.1	72
August 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	337	290
August 2019	Chloride	Milligrams/L (mg/L)	JJ15	17.6	2
August 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.32	2
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.3	1.33
August 2019	Chloride	Milligrams/L (mg/L)	JJ20	11.5	2
August 2019	Sulfate	Milligrams/L (mg/L)	JJ20	70.8	69.5
August 2019	Solids (Residue)	Milligrams/L (mg/L)	JJ20	291	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
August 2019	Chloride	Milligrams/L (mg/L)	JJ26	10.7	2
August 2019	Arsenic	Micrograms/L (ug/L)	MW13	20	10
August 2019	Manganese	Micrograms/L (ug/L)	MW13	128	90
August 2019	Ammonia	Micrograms/L (ug/L)	MW13	165	100
August 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	712.3	486
August 2019	Sulfate	Milligrams/L (mg/L)	MW14	226	69.5
August 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	464	290
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.52	1.33
August 2019	Chloride	Milligrams/L (mg/L)	MW14	15.6	2
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.75	1.33
August 2019	Chloride	Milligrams/L (mg/L)	MW15	21.2	2
August 2019	Sulfate	Milligrams/L (mg/L)	MW15	237	69.5
August 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	566	290
August 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	788	486
August 2019	Arsenic	Micrograms/L (ug/L)	MW18	11.4	10
August 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	688.2	486
August 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	406	290
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	13.7	1.33
August 2019	Chloride	Milligrams/L (mg/L)	MW18	4.78	2
August 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	807	486
August 2019	Chloride	Milligrams/L (mg/L)	MW2R	15.3	2
August 2019	Sulfate	Milligrams/L (mg/L)	MW2R	287	69.5
August 2019	Iron	Micrograms/L (ug/L)	MW2R	385	220
August 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	513	290
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.9	1.33
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	3.96	1.33
August 2019	Chloride	Milligrams/L (mg/L)	MW7	11	2
August 2019	Iron	Micrograms/L (ug/L)	MW9	357	220
August 2019	Manganese	Micrograms/L (ug/L)	MW9	375	90
August 2019	Chloride	Milligrams/L (mg/L)	MW9	5.87	2
August 2019	Turbidity (Nephelometric)	NTU	MWTP	2.91	2.8
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.13	0.32
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.11	0.32
August 2019	Chloride	Milligrams/L (mg/L)	SW2	9.33	2
August 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.791	0.32
August 2019	Chloride	Milligrams/L (mg/L)	SW7	6.42	2
August 2019	Chloride	Milligrams/L (mg/L)	SW8	9.54	2
August 2019	Chloride	Milligrams/L (mg/L)	SW9a	4.8	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
August 2019	Sulfate	Milligrams/L (mg/L)	SW9a	129	72
August 2019	Solids (Residue)	Milligrams/L (mg/L)	SW9a	292	290
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.15	0.32
July 2019	Chloride	Milligrams/L (mg/L)	GW2	13.3	2
July 2019	Sulfate	Milligrams/L (mg/L)	GW2	82.9	72
July 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	328	290
July 2019	Chloride	Milligrams/L (mg/L)	JJ15	17.3	2
July 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.12	2
July 2019	Sulfate	Milligrams/L (mg/L)	JJ20	70.9	69.5
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.13	1.33
July 2019	Chloride	Milligrams/L (mg/L)	JJ20	11.3	2
July 2019	Arsenic	Micrograms/L (ug/L)	MW13	19.2	10
July 2019	Manganese	Micrograms/L (ug/L)	MW13	120	90
July 2019	Ammonia	Micrograms/L (ug/L)	MW13	142	100
July 2019	Chloride	Milligrams/L (mg/L)	MW14	16.4	2
July 2019	Sulfate	Milligrams/L (mg/L)	MW14	234	69.5
July 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	452	290
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.65	1.33
July 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	710.4	486
July 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	768	486
July 2019	Sulfate	Milligrams/L (mg/L)	MW15	242	69.5
July 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	483	290
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.55	1.33
July 2019	Chloride	Milligrams/L (mg/L)	MW15	20.3	2
July 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	666.9	486
July 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	426	290
July 2019	Arsenic	Micrograms/L (ug/L)	MW18	11.7	10
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	13.3	1.33
July 2019	Chloride	Milligrams/L (mg/L)	MW18	4.68	2
July 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	781	486
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.41	1.33
July 2019	Chloride	Milligrams/L (mg/L)	MW2R	14.8	2
July 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	535	290
July 2019	Sulfate	Milligrams/L (mg/L)	MW2R	288	69.5
July 2019	Iron	Micrograms/L (ug/L)	MW2R	391	220
July 2019	Solids (Residue)	Milligrams/L (mg/L)	MW7	307	290
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.09	1.33
July 2019	Chloride	Milligrams/L (mg/L)	MW7	12.7	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
July 2019	Sulfate	Milligrams/L (mg/L)	MW7	76.4	69.5
July 2019	Chloride	Milligrams/L (mg/L)	MW9	9.41	2
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.16	0.32
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	0.923	0.32
July 2019	Chloride	Milligrams/L (mg/L)	SW2	9.58	2
July 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.637	0.32
July 2019	Chloride	Milligrams/L (mg/L)	SW7	5.68	2
July 2019	Chloride	Milligrams/L (mg/L)	SW8	10.4	2
July 2019	Chloride	Milligrams/L (mg/L)	SW9a	5.24	2
July 2019	Sulfate	Milligrams/L (mg/L)	SW9a	126	72
June 2019	Sulfate	Milligrams/L (mg/L)	GW2	88.1	72
June 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	311	290
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.3	0.32
June 2019	Chloride	Milligrams/L (mg/L)	GW2	14.5	2
June 2019	Chloride	Milligrams/L (mg/L)	JJ15	16.8	2
June 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.15	2
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.01	1.33
June 2019	Chloride	Milligrams/L (mg/L)	JJ20	10.7	2
June 2019	Arsenic	Micrograms/L (ug/L)	MW13	15.4	10
June 2019	Chloride	Milligrams/L (mg/L)	MW14	18.7	2
June 2019	Sulfate	Milligrams/L (mg/L)	MW14	265	69.5
June 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	519	290
June 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	766	486
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.88	1.33
June 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	736.2	486
June 2019	Sulfate	Milligrams/L (mg/L)	MW15	214	69.5
June 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	495	290
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.72	1.33
June 2019	Chloride	Milligrams/L (mg/L)	MW15	15	2
June 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	669.9	486
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	14.3	1.33
June 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	397	290
June 2019	Chloride	Milligrams/L (mg/L)	MW18	4.43	2
June 2019	Arsenic	Micrograms/L (ug/L)	MW18	11.2	10
June 2019	Sulfate	Milligrams/L (mg/L)	MW2R	291	69.5
June 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	768	486
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.41	1.33
June 2019	Chloride	Milligrams/L (mg/L)	MW2R	13.4	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
June 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	524	290
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.69	1.33
June 2019	Chloride	Milligrams/L (mg/L)	MW7	12.6	2
June 2019	Sulfate	Milligrams/L (mg/L)	MW7	74.8	69.5
June 2019	Solids (Residue)	Milligrams/L (mg/L)	MW7	341	290
June 2019	Chloride	Milligrams/L (mg/L)	MW9	9.38	2
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.25	0.32
June 2019	Solids (Residue)	Milligrams/L (mg/L)	SW12	292	290
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	0.648	0.32
June 2019	Chloride	Milligrams/L (mg/L)	SW2	10.6	2
June 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.32	0.32
June 2019	Chloride	Milligrams/L (mg/L)	SW7	6.99	2
June 2019	Chloride	Milligrams/L (mg/L)	SW8	11.8	2
June 2019	Chloride	Milligrams/L (mg/L)	SW9a	5.94	2
June 2019	Sulfate	Milligrams/L (mg/L)	SW9a	168	72
May 2019	Conductivity (Specific Conductance)	Micromhos/cm	GB12	769.4	486
May 2019	Chloride	Milligrams/L (mg/L)	GB12	3.5	2
May 2019	Sulfate	Milligrams/L (mg/L)	GB12	286	69.5
May 2019	Solids (Residue)	Milligrams/L (mg/L)	GB12	529	290
May 2019	Chloride	Milligrams/L (mg/L)	GW2	14.7	2
May 2019	Sulfate	Milligrams/L (mg/L)	GW2	84.2	72
May 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	314	290
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.11	0.32
May 2019	Conductivity (Specific Conductance)	Micromhos/cm	JJ14	491	486
May 2019	Solids (Residue)	Milligrams/L (mg/L)	JJ14	323	290
May 2019	Chloride	Milligrams/L (mg/L)	JJ14	19	2
May 2019	Sulfate	Milligrams/L (mg/L)	JJ14	71.1	69.5
May 2019	Chloride	Milligrams/L (mg/L)	JJ15	16.2	2
May 2019	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	788	486
May 2019	Solids (Residue)	Milligrams/L (mg/L)	JJ16	565	290
May 2019	Chloride	Milligrams/L (mg/L)	JJ16	5.55	2
May 2019	Sulfate	Milligrams/L (mg/L)	JJ16	300	69.5
May 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.15	2
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.2	1.33
May 2019	Chloride	Milligrams/L (mg/L)	JJ20	10.6	2
May 2019	Chloride	Milligrams/L (mg/L)	JJ26	13.7	2
May 2019	Arsenic	Micrograms/L (ug/L)	MW13	20	10
May 2019	Ammonia	Micrograms/L (ug/L)	MW13	146	100

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.09	1.33
May 2019	Chloride	Milligrams/L (mg/L)	MW14	19.1	2
May 2019	Sulfate	Milligrams/L (mg/L)	MW14	287.5	69.5
May 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	586.5	290
May 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	823	486
May 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	449.5	290
May 2019	Chloride	Milligrams/L (mg/L)	MW15	13.05	2
May 2019	Sulfate	Milligrams/L (mg/L)	MW15	195.5	69.5
May 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	679.45	486
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.635	1.33
May 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	663.65	486
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	15.85	1.33
May 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	401.5	290
May 2019	Chloride	Milligrams/L (mg/L)	MW18	3.945	2
May 2019	Arsenic	Micrograms/L (ug/L)	MW18	11	10
May 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	754.6	486
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.545	1.33
May 2019	Chloride	Milligrams/L (mg/L)	MW2R	11.9	2
May 2019	Sulfate	Milligrams/L (mg/L)	MW2R	274	69.5
May 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	529.5	290
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.46	1.33
May 2019	Chloride	Milligrams/L (mg/L)	MW7	10.3	2
May 2019	Chloride	Milligrams/L (mg/L)	MW9	8.57	2
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.5	0.32
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.342	0.32
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.21	0.32
May 2019	Chloride	Milligrams/L (mg/L)	SW2	10.9	2
May 2019	Solids (Residue)	Milligrams/L (mg/L)	SW2	307	290
May 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.55	0.32
May 2019	Chloride	Milligrams/L (mg/L)	SW7	7.14	2
May 2019	Chloride	Milligrams/L (mg/L)	SW8	11.9	2
May 2019	Solids (Residue)	Milligrams/L (mg/L)	SW9a	343.5	290
May 2019	Chloride	Milligrams/L (mg/L)	SW9a	5.91	2
May 2019	Sulfate	Milligrams/L (mg/L)	SW9a	191.5	72
April 2019	pH (Hydrogen Ion)	Standard Units	MW1	9.04	9
April 2019	Chloride	Milligrams/L (mg/L)	GW2	14	2
April 2019	Sulfate	Milligrams/L (mg/L)	GW2	75.1	72
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.38	0.32

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2019	Chloride	Milligrams/L (mg/L)	JJ14	18.5	2
April 2019	Sulfate	Milligrams/L (mg/L)	JJ14	76.1	69.5
April 2019	Chloride	Milligrams/L (mg/L)	JJ15	15.9	2
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ16	2.36	1.33
April 2019	Chloride	Milligrams/L (mg/L)	JJ16	14	2
April 2019	Sulfate	Milligrams/L (mg/L)	JJ16	458	69.5
April 2019	Solids (Residue)	Milligrams/L (mg/L)	JJ16	778	290
April 2019	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	1037	486
April 2019	Chloride	Milligrams/L (mg/L)	JJ18	4.71	2
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.33	1.33
April 2019	Chloride	Milligrams/L (mg/L)	JJ20	11.7	2
April 2019	Chloride	Milligrams/L (mg/L)	JJ26	11.5	2
April 2019	Arsenic	Micrograms/L (ug/L)	MW13	21.5	10
April 2019	Ammonia	Micrograms/L (ug/L)	MW13	148	100
April 2019	Sulfate	Milligrams/L (mg/L)	MW14	261.5	69.5
April 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	547.5	290
April 2019	Chloride	Milligrams/L (mg/L)	MW14	19.7	2
April 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	786.6	486
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.74	1.33
April 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	407.5	290
April 2019	Chloride	Milligrams/L (mg/L)	MW15	15	2
April 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	646.5	486
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.41	1.33
April 2019	Sulfate	Milligrams/L (mg/L)	MW15	178.5	69.5
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	14.45	1.33
April 2019	Chloride	Milligrams/L (mg/L)	MW18	3.81	2
April 2019	Arsenic	Micrograms/L (ug/L)	MW18	11.05	10
April 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	378.5	290
April 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	655.4	486
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.77	1.33
April 2019	Chloride	Milligrams/L (mg/L)	MW2R	12	2
April 2019	Sulfate	Milligrams/L (mg/L)	MW2R	281.5	69.5
April 2019	Iron	Micrograms/L (ug/L)	MW2R	254.5	220
April 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	773.5	486
April 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	553	290
April 2019	Chloride	Milligrams/L (mg/L)	MW7	9.17	2
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	3.72	1.33
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.88	1.33

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2019	Chloride	Milligrams/L (mg/L)	MW9	9.15	2
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	2.46	0.32
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.34	0.32
April 2019	Chloride	Milligrams/L (mg/L)	SW2	8.9	2
April 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.99	0.32
April 2019	Chloride	Milligrams/L (mg/L)	SW7	7.46	2
April 2019	Iron	Micrograms/L (ug/L)	SW7	182	140
April 2019	Chloride	Milligrams/L (mg/L)	SW8	9.44	2
April 2019	Chloride	Milligrams/L (mg/L)	SW9a	4.12	2
April 2019	Sulfate	Milligrams/L (mg/L)	SW9a	109.35	72
March 2019	pH (Hydrogen Ion)	Standard Units	MW1	9.11	9
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	7.1	0.32
March 2019	Chloride	Milligrams/L (mg/L)	GW2	12.3	2
March 2019	Sulfate	Milligrams/L (mg/L)	GW2	78.7	72
March 2019	Chloride	Milligrams/L (mg/L)	JJ15	14.7	2
March 2019	Chloride	Milligrams/L (mg/L)	JJ18	2.05	2
March 2019	Chloride	Milligrams/L (mg/L)	JJ20	8.45	2
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.58	1.33
March 2019	Arsenic	Micrograms/L (ug/L)	MW13	23.3	10
March 2019	Ammonia	Micrograms/L (ug/L)	MW13	148	100
March 2019	Chloride	Milligrams/L (mg/L)	MW14	14.8	2
March 2019	Sulfate	Milligrams/L (mg/L)	MW14	144	69.5
March 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	569.9	486
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.16	1.33
March 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	342	290
March 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	774	486
March 2019	Chloride	Milligrams/L (mg/L)	MW15	21.8	2
March 2019	Sulfate	Milligrams/L (mg/L)	MW15	219	69.5
March 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	487	290
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.61	1.33
March 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	658.2	486
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	15.5	1.33
March 2019	Chloride	Milligrams/L (mg/L)	MW18	3.69	2
March 2019	Arsenic	Micrograms/L (ug/L)	MW18	10.5	10
March 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	366	290
March 2019	Sulfate	Milligrams/L (mg/L)	MW2R	256	69.5
March 2019	Iron	Micrograms/L (ug/L)	MW2R	322	220
March 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	740.4	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.49	1.33
March 2019	Chloride	Milligrams/L (mg/L)	MW2R	15.1	2
March 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	498	290
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.61	1.33
March 2019	Chloride	Milligrams/L (mg/L)	MW7	6.39	2
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.99	1.33
March 2019	Chloride	Milligrams/L (mg/L)	MW9	9.32	2
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	2.69	0.32
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.321	0.32
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.27	0.32
March 2019	Chloride	Milligrams/L (mg/L)	SW2	8.75	2
March 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.87	0.32
March 2019	Chloride	Milligrams/L (mg/L)	SW7	4.01	2
March 2019	Chloride	Milligrams/L (mg/L)	SW8	8.58	2
February 2019	pH (Hydrogen Ion)	Standard Units	MW1	9.14	9
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	7.21	0.32
February 2019	Chloride	Milligrams/L (mg/L)	GW2	11.4	2
February 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	305	290
February 2019	Chloride	Milligrams/L (mg/L)	JJ15	14.9	2
February 2019	Chloride	Milligrams/L (mg/L)	JJ20	3.8	2
February 2019	Iron	Micrograms/L (ug/L)	JJ20	249	220
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.91	1.33
February 2019	Ammonia	Micrograms/L (ug/L)	MW13	137	100
February 2019	Arsenic	Micrograms/L (ug/L)	MW13	24.3	10
February 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	593.1	486
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.19	1.33
February 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	386	290
February 2019	Chloride	Milligrams/L (mg/L)	MW14	14.7	2
February 2019	Sulfate	Milligrams/L (mg/L)	MW14	151	69.5
February 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	770	486
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.58	1.33
February 2019	Chloride	Milligrams/L (mg/L)	MW15	22	2
February 2019	Sulfate	Milligrams/L (mg/L)	MW15	221	69.5
February 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	531	290
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	15.2	1.33
February 2019	Chloride	Milligrams/L (mg/L)	MW18	3.37	2
February 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	429	290
February 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	658.8	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
February 2019	Arsenic	Micrograms/L (ug/L)	MW18	10.8	10
February 2019	Sulfate	Milligrams/L (mg/L)	MW2R	261	69.5
February 2019	Iron	Micrograms/L (ug/L)	MW2R	403	220
February 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	766.9	486
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.24	1.33
February 2019	Chloride	Milligrams/L (mg/L)	MW2R	14.4	2
February 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	528	290
February 2019	Chloride	Milligrams/L (mg/L)	MW7	6.74	2
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.88	1.33
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.72	1.33
February 2019	Chloride	Milligrams/L (mg/L)	MW9	10.2	2
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.26	0.32
February 2019	Chloride	Milligrams/L (mg/L)	SW2	8.62	2
February 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.618	0.32
February 2019	Chloride	Milligrams/L (mg/L)	SW7	3.51	2
February 2019	Iron	Micrograms/L (ug/L)	SW7	186	140
February 2019	Chloride	Milligrams/L (mg/L)	SW8	8.36	2
January 2019	pH (Hydrogen Ion)	Standard Units	MW1	9.14	9
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	7.05	0.32
January 2019	Chloride	Milligrams/L (mg/L)	GW2	11.8	2
January 2019	Sulfate	Milligrams/L (mg/L)	GW2	75.2	72
January 2019	Solids (Residue)	Milligrams/L (mg/L)	GW2	317	290
January 2019	Sulfate	Milligrams/L (mg/L)	JJ14	69.9	69.5
January 2019	Conductivity (Specific Conductance)	Micromhos/cm	JJ14	486.4	486
January 2019	Chloride	Milligrams/L (mg/L)	JJ14	14.4	2
January 2019	Chloride	Milligrams/L (mg/L)	JJ15	15.3	2
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.14	1.33
January 2019	Chloride	Milligrams/L (mg/L)	JJ20	6.17	2
January 2019	Ammonia	Micrograms/L (ug/L)	MW13	106	100
January 2019	Arsenic	Micrograms/L (ug/L)	MW13	24.4	10
January 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW14	600.6	486
January 2019	Sulfate	Milligrams/L (mg/L)	MW14	171	69.5
January 2019	Solids (Residue)	Milligrams/L (mg/L)	MW14	394	290
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.32	1.33
January 2019	Chloride	Milligrams/L (mg/L)	MW14	15.1	2
January 2019	Sulfate	Milligrams/L (mg/L)	MW15	243	69.5
January 2019	Solids (Residue)	Milligrams/L (mg/L)	MW15	531	290
January 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW15	791	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.65	1.33
January 2019	Chloride	Milligrams/L (mg/L)	MW15	24.7	2
January 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW18	663	486
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	15.1	1.33
January 2019	Chloride	Milligrams/L (mg/L)	MW18	3.64	2
January 2019	Arsenic	Micrograms/L (ug/L)	MW18	11.5	10
January 2019	Solids (Residue)	Milligrams/L (mg/L)	MW18	400	290
January 2019	Sulfate	Milligrams/L (mg/L)	MW2R	287	69.5
January 2019	Iron	Micrograms/L (ug/L)	MW2R	535	220
January 2019	Solids (Residue)	Milligrams/L (mg/L)	MW2R	540	290
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.31	1.33
January 2019	Chloride	Milligrams/L (mg/L)	MW2R	17	2
January 2019	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	755	486
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.52	1.33
January 2019	Chloride	Milligrams/L (mg/L)	MW7	5.87	2
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	2.06	1.33
January 2019	Chloride	Milligrams/L (mg/L)	MW9	9.46	2
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	2.16	0.32
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.17	0.32
January 2019	Chloride	Milligrams/L (mg/L)	SW2	8.9	2
January 2019	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.16	0.32
January 2019	Chloride	Milligrams/L (mg/L)	SW7	4.04	2
January 2019	Chloride	Milligrams/L (mg/L)	SW8	8.65	2
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.74	0.32
December 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	303	290
December 2018	Chloride	Milligrams/L (mg/L)	GW2	12.1	2
December 2018	Sulfate	Milligrams/L (mg/L)	GW2	77.7	72
December 2018	Chloride	Milligrams/L (mg/L)	JJ15	15.4	2
December 2018	Chloride	Milligrams/L (mg/L)	JJ18	2.05	2
December 2018	Chloride	Milligrams/L (mg/L)	JJ20	3.15	2
December 2018	Arsenic	Micrograms/L (ug/L)	MW13	23.4	10
December 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	642.5	486
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.38	1.33
December 2018	Chloride	Milligrams/L (mg/L)	MW14	15.7	2
December 2018	Sulfate	Milligrams/L (mg/L)	MW14	182	69.5
December 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	420	290
December 2018	Sulfate	Milligrams/L (mg/L)	MW15	243	69.5
December 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	539	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
December 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	808	486
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.69	1.33
December 2018	Chloride	Milligrams/L (mg/L)	MW15	26.3	2
December 2018	Chloride	Milligrams/L (mg/L)	MW18	3.78	2
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	14.3	1.33
December 2018	Arsenic	Micrograms/L (ug/L)	MW18	11.4	10
December 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	402	290
December 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	677.2	486
December 2018	Chloride	Milligrams/L (mg/L)	MW2R	14.3	2
December 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	806	486
December 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	550	290
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.34	1.33
December 2018	Sulfate	Milligrams/L (mg/L)	MW2R	299	69.5
December 2018	Iron	Micrograms/L (ug/L)	MW2R	644	220
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	3.11	1.33
December 2018	Chloride	Milligrams/L (mg/L)	MW7	8.3	2
December 2018	Chloride	Milligrams/L (mg/L)	MW9	10.3	2
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.99	0.32
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.21	0.32
December 2018	Chloride	Milligrams/L (mg/L)	SW2	8.32	2
December 2018	Iron	Micrograms/L (ug/L)	SW4	144	140
December 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.784	0.32
December 2018	Chloride	Milligrams/L (mg/L)	SW7	3.78	2
December 2018	Chloride	Milligrams/L (mg/L)	SW8	8.44	2
December 2018	Iron	Micrograms/L (ug/L)	SW9a	185	140
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.88	0.32
November 2018	Chloride	Milligrams/L (mg/L)	GW2	12.3	2
November 2018	Sulfate	Milligrams/L (mg/L)	GW2	79.6	72
November 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	315	290
November 2018	Chloride	Milligrams/L (mg/L)	JJ15	15.4	2
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.45	1.33
November 2018	Chloride	Milligrams/L (mg/L)	JJ20	6.78	2
November 2018	Sulfate	Milligrams/L (mg/L)	JJ26	74.5	69.5
November 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ26	295	290
November 2018	Chloride	Milligrams/L (mg/L)	JJ26	13.4	2
November 2018	Chloride	Milligrams/L (mg/L)	MW14	18.3	2
November 2018	Sulfate	Milligrams/L (mg/L)	MW14	210	69.5
November 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	444	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
November 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	714.9	486
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.59	1.33
November 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	818	486
November 2018	Sulfate	Milligrams/L (mg/L)	MW15	236	69.5
November 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	554	290
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.94	1.33
November 2018	Chloride	Milligrams/L (mg/L)	MW15	27.9	2
November 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	676.8	486
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	14.8	1.33
November 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	397	290
November 2018	Chloride	Milligrams/L (mg/L)	MW18	3.82	2
November 2018	Arsenic	Micrograms/L (ug/L)	MW18	11.8	10
November 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	868	486
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.49	1.33
November 2018	Chloride	Milligrams/L (mg/L)	MW2R	20.5	2
November 2018	Sulfate	Milligrams/L (mg/L)	MW2R	320	69.5
November 2018	Iron	Micrograms/L (ug/L)	MW2R	625	220
November 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	575	290
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.67	1.33
November 2018	Chloride	Milligrams/L (mg/L)	MW7	11.4	2
November 2018	Sulfate	Milligrams/L (mg/L)	MW7	71.5	69.5
November 2018	Chloride	Milligrams/L (mg/L)	MW9	9.87	2
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.52	0.32
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.21	0.32
November 2018	Chloride	Milligrams/L (mg/L)	SW2	8.11	2
November 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.76	0.32
November 2018	Chloride	Milligrams/L (mg/L)	SW7	6.41	2
November 2018	Chloride	Milligrams/L (mg/L)	SW8	8.36	2
November 2018	Iron	Micrograms/L (ug/L)	SW9a	173	140
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.51	0.32
October 2018	Chloride	Milligrams/L (mg/L)	GW2	12.3	2
October 2018	Sulfate	Milligrams/L (mg/L)	GW2	79.1	72
October 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	322	290
October 2018	Chloride	Milligrams/L (mg/L)	JJ15	14.7	2
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	4.47	1.33
October 2018	Chloride	Milligrams/L (mg/L)	JJ20	11	2
October 2018	Sulfate	Milligrams/L (mg/L)	JJ20	69.7	69.5
October 2018	Chloride	Milligrams/L (mg/L)	JJ26	13.8	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
October 2018	Sulfate	Milligrams/L (mg/L)	JJ26	74.3	69.5
October 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ26	294	290
October 2018	Arsenic	Micrograms/L (ug/L)	MW13	11.3	10
October 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	726.3	486
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.72	1.33
October 2018	Chloride	Milligrams/L (mg/L)	MW14	19.5	2
October 2018	Sulfate	Milligrams/L (mg/L)	MW14	228	69.5
October 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	496	290
October 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	576	290
October 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	813	486
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.94	1.33
October 2018	Chloride	Milligrams/L (mg/L)	MW15	27.1	2
October 2018	Sulfate	Milligrams/L (mg/L)	MW15	237	69.5
October 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	668.6	486
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	14.9	1.33
October 2018	Chloride	Milligrams/L (mg/L)	MW18	3.79	2
October 2018	Arsenic	Micrograms/L (ug/L)	MW18	11.6	10
October 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	399	290
October 2018	Chloride	Milligrams/L (mg/L)	MW2R	20.9	2
October 2018	Sulfate	Milligrams/L (mg/L)	MW2R	315	69.5
October 2018	Iron	Micrograms/L (ug/L)	MW2R	804	220
October 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	630	290
October 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	878	486
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.6	1.33
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.59	1.33
October 2018	Chloride	Milligrams/L (mg/L)	MW7	9.99	2
October 2018	Chloride	Milligrams/L (mg/L)	MW9	9.57	2
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.37	0.32
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.15	0.32
October 2018	Chloride	Milligrams/L (mg/L)	SW2	7.56	2
October 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.54	0.32
October 2018	Chloride	Milligrams/L (mg/L)	SW7	6.47	2
October 2018	Chloride	Milligrams/L (mg/L)	SW8	8.44	2
October 2018	Chloride	Milligrams/L (mg/L)	SW9a	4.94	2
October 2018	Sulfate	Milligrams/L (mg/L)	SW9a	84	72
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	7.08	0.32
September 2018	Chloride	Milligrams/L (mg/L)	GW2	12.2	2
September 2018	Sulfate	Milligrams/L (mg/L)	GW2	76.4	72

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
September 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	305	290
September 2018	Chloride	Milligrams/L (mg/L)	JJ15	15.1	2
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.93	1.33
September 2018	Chloride	Milligrams/L (mg/L)	JJ20	10.1	2
September 2018	Arsenic	Micrograms/L (ug/L)	MW13	14.5	10
September 2018	Chloride	Milligrams/L (mg/L)	MW14	21.7	2
September 2018	Sulfate	Milligrams/L (mg/L)	MW14	276	69.5
September 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	570	290
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.71	1.33
September 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	838	486
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.085	1.33
September 2018	Chloride	Milligrams/L (mg/L)	MW15	28.35	2
September 2018	Sulfate	Milligrams/L (mg/L)	MW15	239.5	69.5
September 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	817	486
September 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	539.5	290
September 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	691	486
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	16	1.33
September 2018	Chloride	Milligrams/L (mg/L)	MW18	4.09	2
September 2018	Arsenic	Micrograms/L (ug/L)	MW18	11.7	10
September 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	422	290
September 2018	Iron	Micrograms/L (ug/L)	MW2R	517	220
September 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	604	290
September 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	889	486
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.62	1.33
September 2018	Chloride	Milligrams/L (mg/L)	MW2R	21.4	2
September 2018	Sulfate	Milligrams/L (mg/L)	MW2R	331	69.5
September 2018	Chloride	Milligrams/L (mg/L)	MW7	9.18	2
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	3.35	1.33
September 2018	Chloride	Milligrams/L (mg/L)	MW9	9.37	2
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.3	0.32
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.085	0.32
September 2018	Chloride	Milligrams/L (mg/L)	SW2	7.58	2
September 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.609	0.32
September 2018	Chloride	Milligrams/L (mg/L)	SW7	3.88	2
September 2018	Chloride	Milligrams/L (mg/L)	SW8	9.19	2
September 2018	Chloride	Milligrams/L (mg/L)	SW9a	6.46	2
September 2018	Sulfate	Milligrams/L (mg/L)	SW9a	91	72
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.36	0.32

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
July 2018	Chloride	Milligrams/L (mg/L)	GW2	15	2
July 2018	Sulfate	Milligrams/L (mg/L)	GW2	85	72
July 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	330	290
July 2018	Sulfate	Milligrams/L (mg/L)	JJ14	71.3	69.5
July 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ14	325	290
July 2018	Conductivity (Specific Conductance)	Micromhos/cm	JJ14	505.8	486
July 2018	Chloride	Milligrams/L (mg/L)	JJ14	22.3	2
July 2018	Chloride	Milligrams/L (mg/L)	JJ15	15.1	2
July 2018	Chloride	Milligrams/L (mg/L)	JJ16	4.67	2
July 2018	Sulfate	Milligrams/L (mg/L)	JJ16	282	69.5
July 2018	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	773	486
July 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ16	556	290
July 2018	Chloride	Milligrams/L (mg/L)	JJ20	5.69	2
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.1	1.33
July 2018	Conductivity (Specific Conductance)	Micromhos/cm	JJ26	502.6	486
July 2018	Chloride	Milligrams/L (mg/L)	JJ26	18.9	2
July 2018	Sulfate	Milligrams/L (mg/L)	JJ26	79.2	69.5
July 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ26	327	290
July 2018	Arsenic	Micrograms/L (ug/L)	MW13	14.95	10
July 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	1048	486
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.52	1.33
July 2018	Chloride	Milligrams/L (mg/L)	MW14	40.4	2
July 2018	Sulfate	Milligrams/L (mg/L)	MW14	435	69.5
July 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	802	290
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.49	1.33
July 2018	Chloride	Milligrams/L (mg/L)	MW15	29	2
July 2018	Sulfate	Milligrams/L (mg/L)	MW15	229	69.5
July 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	776	486
July 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	521	290
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	17.8	1.33
July 2018	Chloride	Milligrams/L (mg/L)	MW18	4.57	2
July 2018	Arsenic	Micrograms/L (ug/L)	MW18	11.9	10
July 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	437	290
July 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	678.1	486
July 2018	Chloride	Milligrams/L (mg/L)	MW2R	14.8	2
July 2018	Sulfate	Milligrams/L (mg/L)	MW2R	316	69.5
July 2018	Iron	Micrograms/L (ug/L)	MW2R	740	220
July 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	573	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
July 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	794	486
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.17	1.33
July 2018	Chloride	Milligrams/L (mg/L)	MW7	5.35	2
July 2018	Chloride	Milligrams/L (mg/L)	MW9	8.78	2
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.857	0.32
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.341	0.32
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.44	0.32
July 2018	Chloride	Milligrams/L (mg/L)	SW2	7.99	2
July 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.31	0.32
July 2018	Chloride	Milligrams/L (mg/L)	SW7	4.52	2
July 2018	Chloride	Milligrams/L (mg/L)	SW8	14.2	2
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4.84	0.32
June 2018	Chloride	Milligrams/L (mg/L)	GW2	15.9	2
June 2018	Sulfate	Milligrams/L (mg/L)	GW2	81.5	72
June 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	306	290
June 2018	Chloride	Milligrams/L (mg/L)	JJ14	17.3	2
June 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ14	299	290
June 2018	Chloride	Milligrams/L (mg/L)	JJ15	11.5	2
June 2018	Sulfate	Milligrams/L (mg/L)	JJ16	268	69.5
June 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ16	529	290
June 2018	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	731.8	486
June 2018	Chloride	Milligrams/L (mg/L)	JJ16	4.92	2
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.13	1.33
June 2018	Chloride	Milligrams/L (mg/L)	JJ20	8.84	2
June 2018	Sulfate	Milligrams/L (mg/L)	JJ26	73.4	69.5
June 2018	Chloride	Milligrams/L (mg/L)	JJ26	16	2
June 2018	Arsenic	Micrograms/L (ug/L)	MW13	17.1	10
June 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	1130	486
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.91	1.33
June 2018	Chloride	Milligrams/L (mg/L)	MW14	44.3	2
June 2018	Sulfate	Milligrams/L (mg/L)	MW14	455	69.5
June 2018	Iron	Micrograms/L (ug/L)	MW14	656	220
June 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	895	290
June 2018	Chloride	Milligrams/L (mg/L)	MW15	18.7	2
June 2018	Sulfate	Milligrams/L (mg/L)	MW15	188	69.5
June 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	450	290
June 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	650.8	486
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.77	1.33

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
June 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	688.4	486
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	18.1	1.33
June 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	445	290
June 2018	Chloride	Milligrams/L (mg/L)	MW18	4.23	2
June 2018	Arsenic	Micrograms/L (ug/L)	MW18	12.1	10
June 2018	Sulfate	Milligrams/L (mg/L)	MW2R	293	69.5
June 2018	Iron	Micrograms/L (ug/L)	MW2R	482	220
June 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	761	486
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.85	1.33
June 2018	Chloride	Milligrams/L (mg/L)	MW2R	13.9	2
June 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	556	290
June 2018	Chloride	Milligrams/L (mg/L)	MW7	3.97	2
June 2018	Chloride	Milligrams/L (mg/L)	MW9	8.21	2
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.57	0.32
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.412	0.32
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.18	0.32
June 2018	Chloride	Milligrams/L (mg/L)	SW2	7.4	2
June 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.08	0.32
June 2018	Chloride	Milligrams/L (mg/L)	SW7	4.86	2
June 2018	Chloride	Milligrams/L (mg/L)	SW8	11.7	2
June 2018	Iron	Micrograms/L (ug/L)	SW9a	169	140
May 2018	Conductivity (Specific Conductance)	Micromhos/cm	GB11	720.1	486
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GB11	1.6	1.33
May 2018	Chloride	Milligrams/L (mg/L)	GB11	3.29	2
May 2018	Sulfate	Milligrams/L (mg/L)	GB11	304	69.5
May 2018	Solids (Residue)	Milligrams/L (mg/L)	GB11	518	290
May 2018	Solids (Residue)	Milligrams/L (mg/L)	GB12	503.5	290
May 2018	Conductivity (Specific Conductance)	Micromhos/cm	GB12	719.7	486
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GB12	1.725	1.33
May 2018	Chloride	Milligrams/L (mg/L)	GB12	4.375	2
May 2018	Sulfate	Milligrams/L (mg/L)	GB12	276.5	69.5
May 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	334	290
May 2018	Chloride	Milligrams/L (mg/L)	GW2	24.4	2
May 2018	Sulfate	Milligrams/L (mg/L)	GW2	96.3	72
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4	0.32
May 2018	Chloride	Milligrams/L (mg/L)	JJ14	15.3	2
May 2018	Chloride	Milligrams/L (mg/L)	JJ15	12.8	2
May 2018	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	663.5	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ16	1.49	1.33
May 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ16	502	290
May 2018	Chloride	Milligrams/L (mg/L)	JJ16	5.4	2
May 2018	Sulfate	Milligrams/L (mg/L)	JJ16	306	69.5
May 2018	Chloride	Milligrams/L (mg/L)	JJ20	7.69	2
May 2018	Sulfate	Milligrams/L (mg/L)	JJ26	70.7	69.5
May 2018	Chloride	Milligrams/L (mg/L)	JJ26	11.7	2
May 2018	Arsenic	Micrograms/L (ug/L)	MW13	18.65	10
May 2018	Chloride	Milligrams/L (mg/L)	MW14	30.3	2
May 2018	Sulfate	Milligrams/L (mg/L)	MW14	453.5	69.5
May 2018	Iron	Micrograms/L (ug/L)	MW14	465.5	220
May 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	806	290
May 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	1085.5	486
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.23	1.33
May 2018	Chloride	Milligrams/L (mg/L)	MW15	16.6	2
May 2018	Sulfate	Milligrams/L (mg/L)	MW15	182.5	69.5
May 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	426	290
May 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	647.3	486
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.71	1.33
May 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	722.4	486
May 2018	Arsenic	Micrograms/L (ug/L)	MW18	12.05	10
May 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	450	290
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	18.5	1.33
May 2018	Chloride	Milligrams/L (mg/L)	MW18	5.675	2
May 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	761	486
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4	1.33
May 2018	Iron	Micrograms/L (ug/L)	MW2R	634	220
May 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	518.5	290
May 2018	Chloride	Milligrams/L (mg/L)	MW2R	12.3	2
May 2018	Sulfate	Milligrams/L (mg/L)	MW2R	285.5	69.5
May 2018	Chloride	Milligrams/L (mg/L)	MW7	5.32	2
May 2018	Chloride	Milligrams/L (mg/L)	MW9	7.69	2
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.535	0.32
May 2018	Solids (Residue)	Milligrams/L (mg/L)	SW12	21	20
May 2018	Iron	Micrograms/L (ug/L)	SW12	422	140
May 2018	Iron	Micrograms/L (ug/L)	SW13	305	140
May 2018	Solids (Residue)	Milligrams/L (mg/L)	SW13	44	20
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	0.89	0.32

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
May 2018	Iron	Micrograms/L (ug/L)	SW14	323	140
May 2018	Chloride	Milligrams/L (mg/L)	SW2	6.54	2
May 2018	Iron	Micrograms/L (ug/L)	SW4	406	140
May 2018	Arsenic	Micrograms/L (ug/L)	SW5	12.4	11
May 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.396	0.32
May 2018	Chloride	Milligrams/L (mg/L)	SW7	4.45	2
May 2018	Iron	Micrograms/L (ug/L)	SW7	213	140
May 2018	Chloride	Milligrams/L (mg/L)	SW8	10.2	2
April 2018	Sulfate	Milligrams/L (mg/L)	GW2	74	72
April 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	300	290
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.11	0.32
April 2018	Chloride	Milligrams/L (mg/L)	GW2	14.7	2
April 2018	Conductivity (Specific Conductance)	Micromhos/cm	JJ14	502.1	486
April 2018	Chloride	Milligrams/L (mg/L)	JJ14	16.7	2
April 2018	Sulfate	Milligrams/L (mg/L)	JJ14	75.9	69.5
April 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ14	302	290
April 2018	Chloride	Milligrams/L (mg/L)	JJ15	13.5	2
April 2018	Chloride	Milligrams/L (mg/L)	JJ18	2.63	2
April 2018	Chloride	Milligrams/L (mg/L)	JJ20	5.23	2
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.81	1.33
April 2018	Arsenic	Micrograms/L (ug/L)	MW13	17.3	10
April 2018	Chloride	Milligrams/L (mg/L)	MW14	15	2
April 2018	Sulfate	Milligrams/L (mg/L)	MW14	193	69.5
April 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	415	290
April 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	622	486
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.52	1.33
April 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	719.1	486
April 2018	Sulfate	Milligrams/L (mg/L)	MW15	201	69.5
April 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	482	290
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.01	1.33
April 2018	Chloride	Milligrams/L (mg/L)	MW15	18.8	2
April 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	715.8	486
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	22.4	1.33
April 2018	Chloride	Milligrams/L (mg/L)	MW18	5	2
April 2018	Arsenic	Micrograms/L (ug/L)	MW18	10.8	10
April 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	467	290
April 2018	Sulfate	Milligrams/L (mg/L)	MW2R	326	69.5
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.35	1.33

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2018	Chloride	Milligrams/L (mg/L)	MW2R	15.5	2
April 2018	Iron	Micrograms/L (ug/L)	MW2R	694	220
April 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	596	290
April 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	840	486
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.88	1.33
April 2018	Chloride	Milligrams/L (mg/L)	MW7	7.42	2
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	3.11	1.33
April 2018	Chloride	Milligrams/L (mg/L)	MW9	12	2
April 2018	Sulfate	Milligrams/L (mg/L)	MW9	69.6	69.5
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.412	0.32
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.97	0.32
April 2018	Solids (Residue)	Milligrams/L (mg/L)	SW14	293	290
April 2018	Chloride	Milligrams/L (mg/L)	SW2	7.94	2
April 2018	Chloride	Milligrams/L (mg/L)	SW4	3.38	2
April 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.45	0.32
April 2018	Chloride	Milligrams/L (mg/L)	SW7	4.51	2
April 2018	Chloride	Milligrams/L (mg/L)	SW8	8.09	2
April 2018	Iron	Micrograms/L (ug/L)	SW9a	494	140
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.5	0.32
March 2018	Chloride	Milligrams/L (mg/L)	GW2	12.8	2
March 2018	Sulfate	Milligrams/L (mg/L)	GW2	76.9	72
March 2018	Chloride	Milligrams/L (mg/L)	JJ15	15.3	2
March 2018	Chloride	Milligrams/L (mg/L)	JJ18	2.96	2
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.01	1.33
March 2018	Chloride	Milligrams/L (mg/L)	JJ20	4.72	2
March 2018	Arsenic	Micrograms/L (ug/L)	MW13	19.4	10
March 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	623.3	486
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.43	1.33
March 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	422	290
March 2018	Chloride	Milligrams/L (mg/L)	MW14	15.5	2
March 2018	Sulfate	Milligrams/L (mg/L)	MW14	181	69.5
March 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	703.8	486
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.49	1.33
March 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	453	290
March 2018	Chloride	Milligrams/L (mg/L)	MW15	20.7	2
March 2018	Sulfate	Milligrams/L (mg/L)	MW15	195	69.5
March 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	752.4	486
March 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	453	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
March 2018	Chloride	Milligrams/L (mg/L)	MW18	5.51	2
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	22	1.33
March 2018	Arsenic	Micrograms/L (ug/L)	MW18	10.5	10
March 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	856	486
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.15	1.33
March 2018	Chloride	Milligrams/L (mg/L)	MW2R	17.8	2
March 2018	Sulfate	Milligrams/L (mg/L)	MW2R	315	69.5
March 2018	Iron	Micrograms/L (ug/L)	MW2R	429	220
March 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	584	290
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	3.72	1.33
March 2018	Chloride	Milligrams/L (mg/L)	MW7	9.63	2
March 2018	Sulfate	Milligrams/L (mg/L)	MW9	71.5	69.5
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	2.49	1.33
March 2018	Chloride	Milligrams/L (mg/L)	MW9	13.5	2
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.556	0.32
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.02	0.32
March 2018	Chloride	Milligrams/L (mg/L)	SW2	8.42	2
March 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	2.48	0.32
March 2018	Chloride	Milligrams/L (mg/L)	SW7	7.33	2
March 2018	Chloride	Milligrams/L (mg/L)	SW8	8.49	2
March 2018	Iron	Micrograms/L (ug/L)	SW9a	232	140
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	7.49	0.32
February 2018	Chloride	Milligrams/L (mg/L)	GW2	11.8	2
February 2018	Chloride	Milligrams/L (mg/L)	JJ15	14.1	2
February 2018	Chloride	Milligrams/L (mg/L)	JJ18	3.01	2
February 2018	Sulfate	Milligrams/L (mg/L)	JJ20	74.5	69.5
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	5.01	1.33
February 2018	Chloride	Milligrams/L (mg/L)	JJ20	12.8	2
February 2018	Arsenic	Micrograms/L (ug/L)	MW13	22.2	10
February 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	680.3	486
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.13	1.33
February 2018	Chloride	Milligrams/L (mg/L)	MW14	15	2
February 2018	Sulfate	Milligrams/L (mg/L)	MW14	200	69.5
February 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	449	290
February 2018	Chloride	Milligrams/L (mg/L)	MW15	17.1	2
February 2018	Sulfate	Milligrams/L (mg/L)	MW15	163	69.5
February 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	370	290
February 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	618.6	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	6.28	1.33
February 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	488	290
February 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	763	486
February 2018	Arsenic	Micrograms/L (ug/L)	MW18	10.4	10
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	25.2	1.33
February 2018	Chloride	Milligrams/L (mg/L)	MW18	5.21	2
February 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	577	290
February 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	898	486
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	5.14	1.33
February 2018	Chloride	Milligrams/L (mg/L)	MW2R	21.5	2
February 2018	Sulfate	Milligrams/L (mg/L)	MW2R	367	69.5
February 2018	Iron	Micrograms/L (ug/L)	MW2R	736	220
February 2018	Solids (Residue)	Milligrams/L (mg/L)	MW7	38.7	38
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	5.37	1.33
February 2018	Chloride	Milligrams/L (mg/L)	MW7	10.8	2
February 2018	Chloride	Milligrams/L (mg/L)	MW9	11.3	2
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	2.57	1.33
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.528	0.32
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.09	0.32
February 2018	Chloride	Milligrams/L (mg/L)	SW2	7.02	2
February 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	2.44	0.32
February 2018	Chloride	Milligrams/L (mg/L)	SW7	8.79	2
February 2018	Chloride	Milligrams/L (mg/L)	SW8	7.65	2
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.72	0.32
January 2018	Chloride	Milligrams/L (mg/L)	GW2	14.4	2
January 2018	Sulfate	Milligrams/L (mg/L)	GW2	80.4	72
January 2018	Solids (Residue)	Milligrams/L (mg/L)	GW2	303	290
January 2018	Sulfate	Milligrams/L (mg/L)	JJ14	72.9	69.5
January 2018	Solids (Residue)	Milligrams/L (mg/L)	JJ14	291	290
January 2018	Chloride	Milligrams/L (mg/L)	JJ14	14.6	2
January 2018	Chloride	Milligrams/L (mg/L)	JJ15	14.3	2
January 2018	Chloride	Milligrams/L (mg/L)	JJ18	2.83	2
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	4.62	1.33
January 2018	Chloride	Milligrams/L (mg/L)	JJ20	14.8	2
January 2018	Sulfate	Milligrams/L (mg/L)	JJ20	79.8	69.5
January 2018	Arsenic	Micrograms/L (ug/L)	MW13	19.5	10
January 2018	Iron	Micrograms/L (ug/L)	MW13	674	220
January 2018	Chloride	Milligrams/L (mg/L)	MW14	17.2	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
January 2018	Sulfate	Milligrams/L (mg/L)	MW14	213	69.5
January 2018	Solids (Residue)	Milligrams/L (mg/L)	MW14	440	290
January 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW14	677.9	486
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.69	1.33
January 2018	Sulfate	Milligrams/L (mg/L)	MW15	164	69.5
January 2018	Solids (Residue)	Milligrams/L (mg/L)	MW15	394	290
January 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW15	614.3	486
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	5.66	1.33
January 2018	Chloride	Milligrams/L (mg/L)	MW15	17	2
January 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW18	767.8	486
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	24.3	1.33
January 2018	Arsenic	Micrograms/L (ug/L)	MW18	11.2	10
January 2018	Chloride	Milligrams/L (mg/L)	MW18	5.57	2
January 2018	Solids (Residue)	Milligrams/L (mg/L)	MW18	474	290
January 2018	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	879	486
January 2018	Sulfate	Milligrams/L (mg/L)	MW2R	347	69.5
January 2018	Iron	Micrograms/L (ug/L)	MW2R	656	220
January 2018	Solids (Residue)	Milligrams/L (mg/L)	MW2R	603	290
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.04	1.33
January 2018	Chloride	Milligrams/L (mg/L)	MW2R	19.8	2
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.7	1.33
January 2018	Chloride	Milligrams/L (mg/L)	MW7	11.8	2
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.87	1.33
January 2018	Chloride	Milligrams/L (mg/L)	MW9	11.4	2
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.83	0.32
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.536	0.32
January 2018	Solids (Residue)	Milligrams/L (mg/L)	SW14	294	290
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.86	0.32
January 2018	Chloride	Milligrams/L (mg/L)	SW2	7.23	2
January 2018	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.97	0.32
January 2018	Chloride	Milligrams/L (mg/L)	SW7	8.54	2
January 2018	Chloride	Milligrams/L (mg/L)	SW8	7.77	2
December 2017	Chloride	Milligrams/L (mg/L)	GW2	13.3	2
December 2017	Sulfate	Milligrams/L (mg/L)	GW2	77.7	72
December 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	303	290
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.78	0.32
December 2017	Chloride	Milligrams/L (mg/L)	JJ14	13.5	2
December 2017	Sulfate	Milligrams/L (mg/L)	JJ14	75.2	69.5

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
December 2017	Chloride	Milligrams/L (mg/L)	JJ15	14.9	2
December 2017	Chloride	Milligrams/L (mg/L)	JJ18	2.48	2
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	4.65	1.33
December 2017	Chloride	Milligrams/L (mg/L)	JJ20	12.4	2
December 2017	Sulfate	Milligrams/L (mg/L)	JJ20	73.3	69.5
December 2017	Arsenic	Micrograms/L (ug/L)	MW13	18.9	10
December 2017	Iron	Micrograms/L (ug/L)	MW13	241	220
December 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	649	486
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.65	1.33
December 2017	Chloride	Milligrams/L (mg/L)	MW14	14.3	2
December 2017	Sulfate	Milligrams/L (mg/L)	MW14	183	69.5
December 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	423	290
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.29	1.33
December 2017	Chloride	Milligrams/L (mg/L)	MW15	20.7	2
December 2017	Sulfate	Milligrams/L (mg/L)	MW15	194	69.5
December 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	444	290
December 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	695.5	486
December 2017	Chloride	Milligrams/L (mg/L)	MW2R	17.9	2
December 2017	Sulfate	Milligrams/L (mg/L)	MW2R	334	69.5
December 2017	Iron	Micrograms/L (ug/L)	MW2R	648	220
December 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	612	290
December 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	940	486
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.35	1.33
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.89	1.33
December 2017	Chloride	Milligrams/L (mg/L)	MW7	11.9	2
December 2017	Chloride	Milligrams/L (mg/L)	MW9	9.66	2
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.66	0.32
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.459	0.32
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.88	0.32
December 2017	Chloride	Milligrams/L (mg/L)	SW2	7	2
December 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.8	0.32
December 2017	Chloride	Milligrams/L (mg/L)	SW7	7.62	2
December 2017	Chloride	Milligrams/L (mg/L)	SW8	6.94	2
November 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	304	290
November 2017	Chloride	Milligrams/L (mg/L)	GW2	13	2
November 2017	Sulfate	Milligrams/L (mg/L)	GW2	76	72
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.17	0.32
November 2017	Chloride	Milligrams/L (mg/L)	JJ15	15.3	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
November 2017	Chloride	Milligrams/L (mg/L)	JJ18	2.46	2
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.92	1.33
November 2017	Chloride	Milligrams/L (mg/L)	JJ20	12.5	2
November 2017	Sulfate	Milligrams/L (mg/L)	JJ20	71	69.5
November 2017	Arsenic	Micrograms/L (ug/L)	MW13	16.9	10
November 2017	Iron	Micrograms/L (ug/L)	MW13	349	220
November 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	651	486
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.46	1.33
November 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	456	290
November 2017	Chloride	Milligrams/L (mg/L)	MW14	15.5	2
November 2017	Sulfate	Milligrams/L (mg/L)	MW14	200	69.5
November 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	775	486
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.5	1.33
November 2017	Chloride	Milligrams/L (mg/L)	MW15	21.3	2
November 2017	Sulfate	Milligrams/L (mg/L)	MW15	217	69.5
November 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	502	290
November 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	887	486
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.08	1.33
November 2017	Chloride	Milligrams/L (mg/L)	MW2R	21.8	2
November 2017	Sulfate	Milligrams/L (mg/L)	MW2R	339	69.5
November 2017	Iron	Micrograms/L (ug/L)	MW2R	253	220
November 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	636	290
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.43	1.33
November 2017	Chloride	Milligrams/L (mg/L)	MW7	11.1	2
November 2017	Chloride	Milligrams/L (mg/L)	MW9	8.78	2
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.12	0.32
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.58	0.32
November 2017	Chloride	Milligrams/L (mg/L)	SW2	6.17	2
November 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.16	0.32
November 2017	Chloride	Milligrams/L (mg/L)	SW7	6.86	2
November 2017	Chloride	Milligrams/L (mg/L)	SW8	6.85	2
November 2017	Sulfate	Milligrams/L (mg/L)	SW9a	85.9	72
November 2017	Chloride	Milligrams/L (mg/L)	SW9a	5.99	2
October 2017	Sulfate	Milligrams/L (mg/L)	GW2	79.1	72
October 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	309	290
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.13	0.32
October 2017	Chloride	Milligrams/L (mg/L)	GW2	13.2	2
October 2017	Chloride	Milligrams/L (mg/L)	JJ15	14.4	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
October 2017	Chloride	Milligrams/L (mg/L)	JJ18	2.32	2
October 2017	Sulfate	Milligrams/L (mg/L)	JJ20	72.5	69.5
October 2017	Solids (Residue)	Milligrams/L (mg/L)	JJ20	306	290
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	4.3	1.33
October 2017	Chloride	Milligrams/L (mg/L)	JJ20	12.3	2
October 2017	Arsenic	Micrograms/L (ug/L)	MW13	15.4	10
October 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	709.3	486
October 2017	Sulfate	Milligrams/L (mg/L)	MW14	214	69.5
October 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	458	290
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.7	1.33
October 2017	Chloride	Milligrams/L (mg/L)	MW14	16	2
October 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	690.8	486
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.22	1.33
October 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	439	290
October 2017	Chloride	Milligrams/L (mg/L)	MW15	17.2	2
October 2017	Sulfate	Milligrams/L (mg/L)	MW15	210	69.5
October 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	908	486
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.13	1.33
October 2017	Chloride	Milligrams/L (mg/L)	MW2R	21	2
October 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	630	290
October 2017	Sulfate	Milligrams/L (mg/L)	MW2R	341	69.5
October 2017	Iron	Micrograms/L (ug/L)	MW2R	642	220
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	4.14	1.33
October 2017	Chloride	Milligrams/L (mg/L)	MW7	11.6	2
October 2017	Sulfate	Milligrams/L (mg/L)	MW7	71.3	69.5
October 2017	Chloride	Milligrams/L (mg/L)	MW9	8.26	2
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.01	0.32
October 2017	Iron	Micrograms/L (ug/L)	SW12	179	140
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.327	0.32
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.58	0.32
October 2017	Chloride	Milligrams/L (mg/L)	SW2	6.88	2
October 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.02	0.32
October 2017	Chloride	Milligrams/L (mg/L)	SW7	5.77	2
October 2017	Chloride	Milligrams/L (mg/L)	SW8	7.3	2
October 2017	Chloride	Milligrams/L (mg/L)	SW9a	5.66	2
October 2017	Sulfate	Milligrams/L (mg/L)	SW9a	88	72
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.67	0.32
September 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	298	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
September 2017	Chloride	Milligrams/L (mg/L)	GW2	15.3	2
September 2017	Sulfate	Milligrams/L (mg/L)	GW2	80.1	72
September 2017	Chloride	Milligrams/L (mg/L)	JJ15	14.8	2
September 2017	Chloride	Milligrams/L (mg/L)	JJ18	2.35	2
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.76	1.33
September 2017	Chloride	Milligrams/L (mg/L)	JJ20	11.9	2
September 2017	Arsenic	Micrograms/L (ug/L)	MW13	13.9	10
September 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	766	486
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.8	1.33
September 2017	Chloride	Milligrams/L (mg/L)	MW14	18.8	2
September 2017	Sulfate	Milligrams/L (mg/L)	MW14	273	69.5
September 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	539	290
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.03	1.33
September 2017	Chloride	Milligrams/L (mg/L)	MW15	16.7	2
September 2017	Sulfate	Milligrams/L (mg/L)	MW15	217	69.5
September 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	442	290
September 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	670	486
September 2017	Chloride	Milligrams/L (mg/L)	MW2R	20.6	2
September 2017	Sulfate	Milligrams/L (mg/L)	MW2R	359	69.5
September 2017	Iron	Micrograms/L (ug/L)	MW2R	636	220
September 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	635	290
September 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	882	486
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.08	1.33
September 2017	Zinc	Micrograms/L (ug/L)	MW4	202	30
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.88	1.33
September 2017	Chloride	Milligrams/L (mg/L)	MW7	11.9	2
September 2017	Chloride	Milligrams/L (mg/L)	MW9	7.95	2
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.88	0.32
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.675	0.32
September 2017	Chloride	Milligrams/L (mg/L)	SW2	6.4	2
September 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.67	0.32
September 2017	Chloride	Milligrams/L (mg/L)	SW7	4.57	2
September 2017	Chloride	Milligrams/L (mg/L)	SW8	8.58	2
September 2017	Chloride	Milligrams/L (mg/L)	SW9a	5.08	2
September 2017	Sulfate	Milligrams/L (mg/L)	SW9a	77.8	72
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.53	0.32
August 2017	Chloride	Milligrams/L (mg/L)	GW2	13.5	2
August 2017	Sulfate	Milligrams/L (mg/L)	GW2	75.3	72

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
August 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	311	290
August 2017	Chloride	Milligrams/L (mg/L)	JJ15	15.5	2
August 2017	Chloride	Milligrams/L (mg/L)	JJ18	2.01	2
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.06	1.33
August 2017	Chloride	Milligrams/L (mg/L)	JJ20	7.74	2
August 2017	Arsenic	Micrograms/L (ug/L)	MW13	13.8	10
August 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	851	486
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.93	1.33
August 2017	Chloride	Milligrams/L (mg/L)	MW14	20.5	2
August 2017	Sulfate	Milligrams/L (mg/L)	MW14	314	69.5
August 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	605	290
August 2017	Chloride	Milligrams/L (mg/L)	MW15	15.6	2
August 2017	Sulfate	Milligrams/L (mg/L)	MW15	231	69.5
August 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	438	290
August 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	703.4	486
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	2.98	1.33
August 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	859	486
August 2017	Sulfate	Milligrams/L (mg/L)	MW2R	331	69.5
August 2017	Iron	Micrograms/L (ug/L)	MW2R	482	220
August 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	599	290
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.12	1.33
August 2017	Chloride	Milligrams/L (mg/L)	MW2R	18	2
August 2017	Zinc	Micrograms/L (ug/L)	MW4	62.4	30
August 2017	Manganese	Micrograms/L (ug/L)	MW4	342	220
August 2017	Chloride	Milligrams/L (mg/L)	MW7	11.4	2
August 2017	Chloride	Milligrams/L (mg/L)	MW9	7.66	2
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.785	0.32
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.41	0.32
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.81	0.32
August 2017	Chloride	Milligrams/L (mg/L)	SW2	6.9	2
August 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.843	0.32
August 2017	Chloride	Milligrams/L (mg/L)	SW7	4.83	2
August 2017	Chloride	Milligrams/L (mg/L)	SW8	9.7	2
July 2017	Flow	Gallons/minute (gpm)	006	61	60
July 2017	Flow	Gallons/minute (gpm)	006	61	60
July 2017	Flow	Gallons/minute (gpm)	006	61	60
July 2017	Chloride	Milligrams/L (mg/L)	GW2	15.2	2
July 2017	Sulfate	Milligrams/L (mg/L)	GW2	81.2	72

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
July 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	302	290
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.11	0.32
July 2017	Conductivity (Specific Conductance)	Micromhos/cm	JJ14	500	486
July 2017	Solids (Residue)	Milligrams/L (mg/L)	JJ14	322	290
July 2017	Chloride	Milligrams/L (mg/L)	JJ14	13.4	2
July 2017	Iron	Micrograms/L (ug/L)	JJ14	226	220
July 2017	Chloride	Milligrams/L (mg/L)	JJ15	13.9	2
July 2017	Chloride	Milligrams/L (mg/L)	JJ20	8.04	2
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.72	1.33
July 2017	Arsenic	Micrograms/L (ug/L)	MW13	13.7	10
July 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	705	290
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.23	1.33
July 2017	Chloride	Milligrams/L (mg/L)	MW14	25.7	2
July 2017	Sulfate	Milligrams/L (mg/L)	MW14	390	69.5
July 2017	Iron	Micrograms/L (ug/L)	MW14	377	220
July 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	991	486
July 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	761	486
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.23	1.33
July 2017	Chloride	Milligrams/L (mg/L)	MW15	15.5	2
July 2017	Sulfate	Milligrams/L (mg/L)	MW15	261	69.5
July 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	510	290
July 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	843	486
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.51	1.33
July 2017	Iron	Micrograms/L (ug/L)	MW2R	330	220
July 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	579	290
July 2017	Chloride	Milligrams/L (mg/L)	MW2R	16.4	2
July 2017	Sulfate	Milligrams/L (mg/L)	MW2R	328	69.5
July 2017	Chloride	Milligrams/L (mg/L)	MW7	4.33	2
July 2017	Chloride	Milligrams/L (mg/L)	MW9	6.31	2
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.59	0.32
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.365	0.32
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.21	0.32
July 2017	Chloride	Milligrams/L (mg/L)	SW2	6.53	2
July 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.895	0.32
July 2017	Chloride	Milligrams/L (mg/L)	SW7	5.82	2
July 2017	Chloride	Milligrams/L (mg/L)	SW8	12.6	2
June 2017	pH (Hydrogen Ion) Daily Min	Standard Units	pH-L	5.87	
June 2017	Sulfate	Milligrams/L (mg/L)	GB12	268	69.5

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
June 2017	Solids (Residue)	Milligrams/L (mg/L)	GB12	502	290
June 2017	Conductivity (Specific Conductance)	Micromhos/cm	GB12	730	486
June 2017	Chloride	Milligrams/L (mg/L)	GB12	3.54	2
June 2017	Sulfate	Milligrams/L (mg/L)	GW2	85.2	72
June 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	298	290
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4.86	0.32
June 2017	Chloride	Milligrams/L (mg/L)	GW2	16.7	2
June 2017	Chloride	Milligrams/L (mg/L)	JJ14	9.86	2
June 2017	Chloride	Milligrams/L (mg/L)	JJ15	12.7	2
June 2017	Sulfate	Milligrams/L (mg/L)	JJ16	265	69.5
June 2017	Solids (Residue)	Milligrams/L (mg/L)	JJ16	489	290
June 2017	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	724.6	486
June 2017	Chloride	Milligrams/L (mg/L)	JJ16	3.79	2
June 2017	Chloride	Milligrams/L (mg/L)	JJ20	9.95	2
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.98	1.33
June 2017	Chloride	Milligrams/L (mg/L)	JJ26	12	2
June 2017	Arsenic	Micrograms/L (ug/L)	MW13	14.1	10
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.36	1.33
June 2017	Chloride	Milligrams/L (mg/L)	MW14	28.9	2
June 2017	Sulfate	Milligrams/L (mg/L)	MW14	420	69.5
June 2017	Iron	Micrograms/L (ug/L)	MW14	4120	220
June 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	1041	486
June 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	100	38
June 2017	Copper	Micrograms/L (ug/L)	MW14	12.8	10
June 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	760	290
June 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	723.4	486
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.95	1.33
June 2017	Chloride	Milligrams/L (mg/L)	MW15	21.8	2
June 2017	Sulfate	Milligrams/L (mg/L)	MW15	206	69.5
June 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	476	290
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.16	1.33
June 2017	Chloride	Milligrams/L (mg/L)	MW2R	13	2
June 2017	Sulfate	Milligrams/L (mg/L)	MW2R	323	69.5
June 2017	Iron	Micrograms/L (ug/L)	MW2R	254	220
June 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	799	486
June 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	549	290
June 2017	Chloride	Milligrams/L (mg/L)	MW7	2.92	2
June 2017	Chloride	Milligrams/L (mg/L)	MW9	5.71	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.359	0.32
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.446	0.32
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	0.995	0.32
June 2017	Chloride	Milligrams/L (mg/L)	SW2	6.09	2
June 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.01	0.32
June 2017	Chloride	Milligrams/L (mg/L)	SW7	7.02	2
June 2017	Chloride	Milligrams/L (mg/L)	SW8	10.2	2
June 2017	Chloride	Milligrams/L (mg/L)	SW9a	6.66	2
June 2017	Sulfate	Milligrams/L (mg/L)	SW9a	153	72
May 2017	Conductivity (Specific Conductance)	Micromhos/cm	GB11	621	486
May 2017	Chloride	Milligrams/L (mg/L)	GB11	2.55	2
May 2017	Sulfate	Milligrams/L (mg/L)	GB11	237	69.5
May 2017	Solids (Residue)	Milligrams/L (mg/L)	GB11	441	290
May 2017	Chloride	Milligrams/L (mg/L)	GB12	3.26	2
May 2017	Sulfate	Milligrams/L (mg/L)	GB12	245.5	69.5
May 2017	Solids (Residue)	Milligrams/L (mg/L)	GB12	481	290
May 2017	Conductivity (Specific Conductance)	Micromhos/cm	GB12	673.15	486
May 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	3.76	0.32
May 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	313	290
May 2017	Chloride	Milligrams/L (mg/L)	GW2	19.5	2
May 2017	Sulfate	Milligrams/L (mg/L)	GW2	88.1	72
May 2017	Chloride	Milligrams/L (mg/L)	JJ14	9.87	2
May 2017	Chloride	Milligrams/L (mg/L)	JJ15	11.8	2
May 2017	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	659.6	486
May 2017	Solids (Residue)	Milligrams/L (mg/L)	JJ16	484	290
May 2017	Chloride	Milligrams/L (mg/L)	JJ16	5.12	2
May 2017	Sulfate	Milligrams/L (mg/L)	JJ16	262	69.5
May 2017	Chloride	Milligrams/L (mg/L)	JJ20	6.7	2
May 2017	Chloride	Milligrams/L (mg/L)	JJ26	10.9	2
May 2017	Arsenic	Micrograms/L (ug/L)	MW13	12.6	10
May 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	1030.5	486
May 2017	Sulfate	Milligrams/L (mg/L)	MW14	418.5	69.5
May 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	740.5	290
May 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.2	1.33
May 2017	Chloride	Milligrams/L (mg/L)	MW14	19.55	2
May 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	615.45	486
May 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	2.875	1.33
May 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	422	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
May 2017	Chloride	Milligrams/L (mg/L)	MW15	11.7	2
May 2017	Sulfate	Milligrams/L (mg/L)	MW15	189.5	69.5
May 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	758.5	486
May 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.295	1.33
May 2017	Chloride	Milligrams/L (mg/L)	MW2R	13.3	2
May 2017	Solids (Residue)	Milligrams/L (mg/L)	MW2R	526	290
May 2017	Sulfate	Milligrams/L (mg/L)	MW2R	288.5	69.5
May 2017	Iron	Micrograms/L (ug/L)	MW2R	476.5	220
May 2017	Chloride	Milligrams/L (mg/L)	MW7	4.16	2
May 2017	Chloride	Milligrams/L (mg/L)	MW9	5.59	2
May 2017	Iron	Micrograms/L (ug/L)	SW12	198	140
May 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.417	0.32
May 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	0.614	0.32
May 2017	Chloride	Milligrams/L (mg/L)	SW2	4.66	2
May 2017	Manganese	Micrograms/L (ug/L)	SW4	42.1	20
May 2017	Iron	Micrograms/L (ug/L)	SW4	1380	140
May 2017	Solids (Residue)	Milligrams/L (mg/L)	SW4	68	20
May 2017	Iron	Micrograms/L (ug/L)	SW5	237	140
May 2017	Solids (Residue)	Milligrams/L (mg/L)	SW5	26	20
May 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.385	0.32
May 2017	Chloride	Milligrams/L (mg/L)	SW7	4.52	2
May 2017	Chloride	Milligrams/L (mg/L)	SW8	7.95	2
May 2017	Chloride	Milligrams/L (mg/L)	SW9a	2.94	2
May 2017	Sulfate	Milligrams/L (mg/L)	SW9a	80.55	72
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4.35	0.32
April 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	312	290
April 2017	Chloride	Milligrams/L (mg/L)	GW2	24.13	2
April 2017	Sulfate	Milligrams/L (mg/L)	GW2	82.43	72
April 2017	Chloride	Milligrams/L (mg/L)	JJ14	9.82	2
April 2017	Chloride	Milligrams/L (mg/L)	JJ15	12.3	2
April 2017	Chloride	Milligrams/L (mg/L)	JJ18	2.79	2
April 2017	Chloride	Milligrams/L (mg/L)	JJ20	6.63	2
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.51	1.33
April 2017	Chloride	Milligrams/L (mg/L)	JJ26	10.6	2
April 2017	Arsenic	Micrograms/L (ug/L)	MW13	12.2	10
April 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	538.7	486
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.61	1.33
April 2017	Chloride	Milligrams/L (mg/L)	MW14	11.3	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2017	Sulfate	Milligrams/L (mg/L)	MW14	105	69.5
April 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	342	290
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.8	1.33
April 2017	Chloride	Milligrams/L (mg/L)	MW15	16.2	2
April 2017	Sulfate	Milligrams/L (mg/L)	MW15	206	69.5
April 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	479	290
April 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	720.8	486
April 2017	Manganese	Micrograms/L (ug/L)	MW4	330	220
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.55	1.33
April 2017	Chloride	Milligrams/L (mg/L)	MW7	8.61	2
April 2017	Chloride	Milligrams/L (mg/L)	MW9	8.73	2
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.613	0.32
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.645	0.32
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.59	0.32
April 2017	Chloride	Milligrams/L (mg/L)	SW2	4.48	2
April 2017	Chloride	Milligrams/L (mg/L)	SW4	2.71	2
April 2017	Iron	Micrograms/L (ug/L)	SW4	142	140
April 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.21	0.32
April 2017	Chloride	Milligrams/L (mg/L)	SW7	5.75	2
April 2017	Iron	Micrograms/L (ug/L)	SW7	271	140
April 2017	Chloride	Milligrams/L (mg/L)	SW8	5.73	2
April 2017	Iron	Micrograms/L (ug/L)	SW9a	519	140
April 2017	Manganese	Micrograms/L (ug/L)	SW9a	21.4	20
March 2017	Chloride	Milligrams/L (mg/L)	GW2	14.1	2
March 2017	Sulfate	Milligrams/L (mg/L)	GW2	73.9	72
March 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	303	290
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.37	0.32
March 2017	Chloride	Milligrams/L (mg/L)	JJ15	13.7	2
March 2017	Chloride	Milligrams/L (mg/L)	JJ18	3.17	2
March 2017	Chloride	Milligrams/L (mg/L)	JJ20	8.87	2
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.24	1.33
March 2017	Arsenic	Micrograms/L (ug/L)	MW13	12.5	10
March 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	509.7	486
March 2017	Sulfate	Milligrams/L (mg/L)	MW14	118	69.5
March 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	310	290
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.62	1.33
March 2017	Chloride	Milligrams/L (mg/L)	MW14	14.1	2
March 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	768	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.47	1.33
March 2017	Chloride	Milligrams/L (mg/L)	MW15	15.9	2
March 2017	Sulfate	Milligrams/L (mg/L)	MW15	250	69.5
March 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	523	290
March 2017	Chloride	Milligrams/L (mg/L)	MW7	7.25	2
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.66	1.33
March 2017	Chloride	Milligrams/L (mg/L)	MW9	9.31	2
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.47	0.32
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	1.03	0.32
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.04	0.32
March 2017	Solids (Residue)	Milligrams/L (mg/L)	SW14	303	290
March 2017	Chloride	Milligrams/L (mg/L)	SW2	4.67	2
March 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.668	0.32
March 2017	Chloride	Milligrams/L (mg/L)	SW7	4.42	2
March 2017	Chloride	Milligrams/L (mg/L)	SW8	6.7	2
March 2017	Oil & Grease	Milligrams/L (mg/L)	SW4	18.8	5
March 2017	Oil & Grease	Milligrams/L (mg/L)	MW7	7.2	5
February 2017	Chloride	Milligrams/L (mg/L)	GW2	14.9	2
February 2017	Sulfate	Milligrams/L (mg/L)	GW2	79.1	72
February 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	325	290
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.32	0.32
February 2017	Chloride	Milligrams/L (mg/L)	JJ15	15.6	2
February 2017	Chloride	Milligrams/L (mg/L)	JJ18	3.3	2
February 2017	Chloride	Milligrams/L (mg/L)	JJ20	5.49	2
February 2017	Iron	Micrograms/L (ug/L)	JJ20	319	220
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.81	1.33
February 2017	Arsenic	Micrograms/L (ug/L)	MW13	12.4	10
February 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	503.2	486
February 2017	Sulfate	Milligrams/L (mg/L)	MW14	124	69.5
February 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	331	290
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.44	1.33
February 2017	Chloride	Milligrams/L (mg/L)	MW14	13.9	2
February 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	748.5	486
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.66	1.33
February 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	514	290
February 2017	Chloride	Milligrams/L (mg/L)	MW15	16.9	2
February 2017	Sulfate	Milligrams/L (mg/L)	MW15	246	69.5
February 2017	Chloride	Milligrams/L (mg/L)	MW7	4.12	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
February 2017	Chloride	Milligrams/L (mg/L)	MW9	10.5	2
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	1.41	0.32
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	1.15	0.32
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.94	0.32
February 2017	Solids (Residue)	Milligrams/L (mg/L)	SW14	294	290
February 2017	Chloride	Milligrams/L (mg/L)	SW2	5.3	2
February 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.784	0.32
February 2017	Chloride	Milligrams/L (mg/L)	SW7	4.38	2
February 2017	Chloride	Milligrams/L (mg/L)	SW8	6.51	2
January 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.02	0.32
January 2017	Chloride	Milligrams/L (mg/L)	GW2	15	2
January 2017	Sulfate	Milligrams/L (mg/L)	GW2	77.5	72
January 2017	Solids (Residue)	Milligrams/L (mg/L)	GW2	295	290
January 2017	Chloride	Milligrams/L (mg/L)	JJ15	16.2	2
January 2017	Chloride	Milligrams/L (mg/L)	JJ18	3.19	2
January 2017	Chloride	Milligrams/L (mg/L)	JJ20	3.75	2
January 2017	Arsenic	Micrograms/L (ug/L)	MW13	19.5	10
January 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW14	538.4	486
January 2017	Sulfate	Milligrams/L (mg/L)	MW14	134	69.5
January 2017	Solids (Residue)	Milligrams/L (mg/L)	MW14	347	290
January 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.48	1.33
January 2017	Chloride	Milligrams/L (mg/L)	MW14	15.5	2
January 2017	Conductivity (Specific Conductance)	Micromhos/cm	MW15	733.3	486
January 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.91	1.33
January 2017	Solids (Residue)	Milligrams/L (mg/L)	MW15	500	290
January 2017	Chloride	Milligrams/L (mg/L)	MW15	18.2	2
January 2017	Sulfate	Milligrams/L (mg/L)	MW15	235	69.5
January 2017	Chloride	Milligrams/L (mg/L)	MW7	4.7	2
January 2017	Chloride	Milligrams/L (mg/L)	MW9	10.5	2
January 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	1.02	0.32
January 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.84	0.32
January 2017	Solids (Residue)	Milligrams/L (mg/L)	SW14	292	290
January 2017	Chloride	Milligrams/L (mg/L)	SW2	5.12	2
January 2017	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.888	0.32
January 2017	Chloride	Milligrams/L (mg/L)	SW7	3.89	2
January 2017	Iron	Micrograms/L (ug/L)	SW7	158	140
January 2017	Chloride	Milligrams/L (mg/L)	SW8	6.27	2
December 2016	Chloride	Milligrams/L (mg/L)	GW2	14.9	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
December 2016	Sulfate	Milligrams/L (mg/L)	GW2	80.8	72
December 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	292	290
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.93	0.32
December 2016	Chloride	Milligrams/L (mg/L)	JJ15	16.7	2
December 2016	Chloride	Milligrams/L (mg/L)	JJ18	3.08	2
December 2016	Chloride	Milligrams/L (mg/L)	JJ20	6.02	2
December 2016	Arsenic	Micrograms/L (ug/L)	MW13	18.6	10
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.97	1.33
December 2016	Chloride	Milligrams/L (mg/L)	MW14	15.9	2
December 2016	Sulfate	Milligrams/L (mg/L)	MW14	162	69.5
December 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	380	290
December 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	593.3	486
December 2016	Chloride	Milligrams/L (mg/L)	MW15	17.9	2
December 2016	Sulfate	Milligrams/L (mg/L)	MW15	218	69.5
December 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	471	290
December 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	736.9	486
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.26	1.33
December 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	804	486
December 2016	Sulfate	Milligrams/L (mg/L)	MW2R	341	69.5
December 2016	Iron	Micrograms/L (ug/L)	MW2R	365	220
December 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	578	290
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.65	1.33
December 2016	Chloride	Milligrams/L (mg/L)	MW2R	16	2
December 2016	Chloride	Milligrams/L (mg/L)	MW7	5.95	2
December 2016	Chloride	Milligrams/L (mg/L)	MW9	12.9	2
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.908	0.32
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	1.13	0.32
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.13	0.32
December 2016	Solids (Residue)	Milligrams/L (mg/L)	SW14	309	290
December 2016	Chloride	Milligrams/L (mg/L)	SW2	3.91	2
December 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.612	0.32
December 2016	Chloride	Milligrams/L (mg/L)	SW7	4.58	2
December 2016	Chloride	Milligrams/L (mg/L)	SW8	6.25	2
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.62	0.32
November 2016	Chloride	Milligrams/L (mg/L)	GW2	15	2
November 2016	Sulfate	Milligrams/L (mg/L)	GW2	85	72
November 2016	Chloride	Milligrams/L (mg/L)	JJ14	11.7	2
November 2016	Chloride	Milligrams/L (mg/L)	JJ15	15.7	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
November 2016	Chloride	Milligrams/L (mg/L)	JJ18	3.29	2
November 2016	Chloride	Milligrams/L (mg/L)	JJ20	4.93	2
November 2016	Chloride	Milligrams/L (mg/L)	JJ26	11.7	2
November 2016	Arsenic	Micrograms/L (ug/L)	MW13	13.3	10
November 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	600.9	486
November 2016	Sulfate	Milligrams/L (mg/L)	MW14	169	69.5
November 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	375	290
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.73	1.33
November 2016	Chloride	Milligrams/L (mg/L)	MW14	15.7	2
November 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	723.1	486
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.15	1.33
November 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	497	290
November 2016	Chloride	Milligrams/L (mg/L)	MW15	18.1	2
November 2016	Sulfate	Milligrams/L (mg/L)	MW15	205	69.5
November 2016	Sulfate	Milligrams/L (mg/L)	MW2R	321	69.5
November 2016	Iron	Micrograms/L (ug/L)	MW2R	709	220
November 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	832	486
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.42	1.33
November 2016	Chloride	Milligrams/L (mg/L)	MW2R	16.5	2
November 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	592	290
November 2016	Chloride	Milligrams/L (mg/L)	MW7	6.46	2
November 2016	Chloride	Milligrams/L (mg/L)	MW9	10.8	2
November 2016	Iron	Micrograms/L (ug/L)	SW11	211	140
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.648	0.32
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.816	0.32
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.67	0.32
November 2016	Solids (Residue)	Milligrams/L (mg/L)	SW14	298	290
November 2016	Chloride	Milligrams/L (mg/L)	SW2	3.88	2
November 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.875	0.32
November 2016	Chloride	Milligrams/L (mg/L)	SW7	4.66	2
November 2016	Chloride	Milligrams/L (mg/L)	SW8	5.88	2
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.08	0.32
October 2016	Chloride	Milligrams/L (mg/L)	GW2	13	2
October 2016	Sulfate	Milligrams/L (mg/L)	GW2	79.4	72
October 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	306	290
October 2016	Chloride	Milligrams/L (mg/L)	JJ15	16.2	2
October 2016	Chloride	Milligrams/L (mg/L)	JJ18	3.1	2
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.83	1.33

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
October 2016	Chloride	Milligrams/L (mg/L)	JJ20	7.66	2
October 2016	Arsenic	Micrograms/L (ug/L)	MW13	12	10
October 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	601	486
October 2016	Sulfate	Milligrams/L (mg/L)	MW14	164	69.5
October 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	400	290
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.81	1.33
October 2016	Chloride	Milligrams/L (mg/L)	MW14	16.1	2
October 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	709.2	486
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.35	1.33
October 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	448	290
October 2016	Chloride	Milligrams/L (mg/L)	MW15	18.8	2
October 2016	Sulfate	Milligrams/L (mg/L)	MW15	193	69.5
October 2016	Sulfate	Milligrams/L (mg/L)	MW2R	305	69.5
October 2016	Iron	Micrograms/L (ug/L)	MW2R	797	220
October 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	829	486
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.72	1.33
October 2016	Chloride	Milligrams/L (mg/L)	MW2R	18.3	2
October 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	574	290
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.71	1.33
October 2016	Chloride	Milligrams/L (mg/L)	MW7	7.64	2
October 2016	Chloride	Milligrams/L (mg/L)	MW9	11.1	2
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.586	0.32
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.675	0.32
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	4.035	0.32
October 2016	Solids (Residue)	Milligrams/L (mg/L)	SW14	299.5	290
October 2016	Chloride	Milligrams/L (mg/L)	SW2	4.48	2
October 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.532	0.32
October 2016	Chloride	Milligrams/L (mg/L)	SW7	4.61	2
October 2016	Chloride	Milligrams/L (mg/L)	SW8	6.25	2
September 2016	Chloride	Milligrams/L (mg/L)	GW2	14.7	2
September 2016	Sulfate	Milligrams/L (mg/L)	GW2	84.2	72
September 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	307	290
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.07	0.32
September 2016	Chloride	Milligrams/L (mg/L)	JJ15	13.7	2
September 2016	Chloride	Milligrams/L (mg/L)	JJ18	3.57	2
September 2016	Chloride	Milligrams/L (mg/L)	JJ20	8.09	2
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.6	1.33
September 2016	Arsenic	Micrograms/L (ug/L)	MW13	11.5	10

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
September 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	678	486
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.68	1.33
September 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	448	290
September 2016	Chloride	Milligrams/L (mg/L)	MW14	17.7	2
September 2016	Sulfate	Milligrams/L (mg/L)	MW14	206	69.5
September 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	694.3	486
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.26	1.33
September 2016	Chloride	Milligrams/L (mg/L)	MW15	16.4	2
September 2016	Sulfate	Milligrams/L (mg/L)	MW15	191	69.5
September 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	444	290
September 2016	Solids (Residue)	Milligrams/L (mg/L)	MW18	561	290
September 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW18	689	486
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	37.9	1.33
September 2016	Chloride	Milligrams/L (mg/L)	MW18	7.43	2
September 2016	Iron	Micrograms/L (ug/L)	MW18	311	220
September 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	576	290
September 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	832	486
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.5	1.33
September 2016	Chloride	Milligrams/L (mg/L)	MW2R	18.7	2
September 2016	Sulfate	Milligrams/L (mg/L)	MW2R	312	69.5
September 2016	Iron	Micrograms/L (ug/L)	MW2R	831	220
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.72	1.33
September 2016	Chloride	Milligrams/L (mg/L)	MW7	8.59	2
September 2016	Chloride	Milligrams/L (mg/L)	MW9	11.2	2
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.461	0.32
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.641	0.32
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.945	0.32
September 2016	Chloride	Milligrams/L (mg/L)	SW14	2.125	2
September 2016	Solids (Residue)	Milligrams/L (mg/L)	SW14	309	290
September 2016	Chloride	Milligrams/L (mg/L)	SW2	4.23	2
September 2016	Chloride	Milligrams/L (mg/L)	SW5	2.12	2
September 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.03	0.32
September 2016	Chloride	Milligrams/L (mg/L)	SW7	5.55	2
September 2016	Chloride	Milligrams/L (mg/L)	SW8	7.08	2
September 2016	Iron	Micrograms/L (ug/L)	SW9a	263	140
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.47	0.32
August 2016	Chloride	Milligrams/L (mg/L)	GW2	15.4	2
August 2016	Sulfate	Milligrams/L (mg/L)	GW2	85.1	72

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
August 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	298	290
August 2016	Iron	Micrograms/L (ug/L)	JJ14	685	220
August 2016	Copper	Micrograms/L (ug/L)	JJ14	14.7	10
August 2016	Solids (Residue)	Milligrams/L (mg/L)	JJ14	300	290
August 2016	Conductivity (Specific Conductance)	Micromhos/cm	JJ14	521.5	486
August 2016	Chloride	Milligrams/L (mg/L)	JJ14	12.6	2
August 2016	Chloride	Milligrams/L (mg/L)	JJ15	12.7	2
August 2016	Chloride	Milligrams/L (mg/L)	JJ18	4.03	2
August 2016	Chloride	Milligrams/L (mg/L)	JJ20	6.71	2
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.5	1.33
August 2016	Ammonia	Micrograms/L (ug/L)	MW1	114	100
August 2016	Arsenic	Micrograms/L (ug/L)	MW13	13.1	10
August 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	775	486
August 2016	Sulfate	Milligrams/L (mg/L)	MW14	267	69.5
August 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	498	290
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.93	1.33
August 2016	Chloride	Milligrams/L (mg/L)	MW14	20.2	2
August 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	700.1	486
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.12	1.33
August 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	454	290
August 2016	Chloride	Milligrams/L (mg/L)	MW15	17.7	2
August 2016	Sulfate	Milligrams/L (mg/L)	MW15	224	69.5
August 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW18	664	486
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	39.4	1.33
August 2016	Chloride	Milligrams/L (mg/L)	MW18	8.16	2
August 2016	Arsenic	Micrograms/L (ug/L)	MW18	10.6	10
August 2016	Solids (Residue)	Milligrams/L (mg/L)	MW18	510	290
August 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	818	486
August 2016	Ammonia	Micrograms/L (ug/L)	MW2R	171	100
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.12	1.33
August 2016	Chloride	Milligrams/L (mg/L)	MW2R	17.7	2
August 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	531	290
August 2016	Sulfate	Milligrams/L (mg/L)	MW2R	318	69.5
August 2016	Iron	Micrograms/L (ug/L)	MW2R	618	220
August 2016	Chloride	Milligrams/L (mg/L)	MW7	9.48	2
August 2016	Chloride	Milligrams/L (mg/L)	MW9	11.4	2
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.419	0.32
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.333	0.32

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
August 2016	Chloride	Milligrams/L (mg/L)	SW14	2.1	2
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.41	0.32
August 2016	Chloride	Milligrams/L (mg/L)	SW2	4.03	2
August 2016	Chloride	Milligrams/L (mg/L)	SW7	5.01	2
August 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.821	0.32
August 2016	Chloride	Milligrams/L (mg/L)	SW8	7.35	2
July 2016	Chloride	Milligrams/L (mg/L)	GW2	15.6	2
July 2016	Sulfate	Milligrams/L (mg/L)	GW2	89.7	72
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.63	0.32
July 2016	Conductivity (Specific Conductance)	Micromhos/cm	JJ14	492.4	486
July 2016	Chloride	Milligrams/L (mg/L)	JJ14	13	2
July 2016	Chloride	Milligrams/L (mg/L)	JJ15	12.3	2
July 2016	Chloride	Milligrams/L (mg/L)	JJ18	3.5	2
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.59	1.33
July 2016	Chloride	Milligrams/L (mg/L)	JJ20	6.34	2
July 2016	Chloride	Milligrams/L (mg/L)	JJ26	14.5	2
July 2016	Sulfate	Milligrams/L (mg/L)	JJ26	78.4	69.5
July 2016	Arsenic	Micrograms/L (ug/L)	MW13	11.9	10
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.52	1.33
July 2016	Chloride	Milligrams/L (mg/L)	MW14	22.4	2
July 2016	Sulfate	Milligrams/L (mg/L)	MW14	314	69.5
July 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	548	290
July 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	834	486
July 2016	Chloride	Milligrams/L (mg/L)	MW15	17.9	2
July 2016	Sulfate	Milligrams/L (mg/L)	MW15	227	69.5
July 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	442	290
July 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	702.9	486
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.55	1.33
July 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW18	782	486
July 2016	Arsenic	Micrograms/L (ug/L)	MW18	11	10
July 2016	Solids (Residue)	Milligrams/L (mg/L)	MW18	607	290
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	42.4	1.33
July 2016	Chloride	Milligrams/L (mg/L)	MW18	7.58	2
July 2016	Chloride	Milligrams/L (mg/L)	MW2R	16.7	2
July 2016	Sulfate	Milligrams/L (mg/L)	MW2R	320	69.5
July 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	809	486
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.28	1.33
July 2016	Iron	Micrograms/L (ug/L)	MW2R	422	220

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
July 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	526	290
July 2016	Chloride	Milligrams/L (mg/L)	MW7	9.78	2
July 2016	Chloride	Milligrams/L (mg/L)	MW9	10.7	2
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.549	0.32
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.461	0.32
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.33	0.32
July 2016	Chloride	Milligrams/L (mg/L)	SW2	4.14	2
July 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.937	0.32
July 2016	Chloride	Milligrams/L (mg/L)	SW7	5.14	2
July 2016	Chloride	Milligrams/L (mg/L)	SW8	8.3	2
June 2016	pH (Hydrogen Ion) Daily Max	Standard Units	pH-L	8.64	
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.13	0.32
June 2016	Chloride	Milligrams/L (mg/L)	GW2	13.6	2
June 2016	Sulfate	Milligrams/L (mg/L)	GW2	75.1	72
June 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	304	290
June 2016	Chloride	Milligrams/L (mg/L)	JJ14	10.8	2
June 2016	Conductivity (Specific Conductance)	Micromhos/cm	JJ15	507	486
June 2016	Chloride	Milligrams/L (mg/L)	JJ15	26	2
June 2016	Chloride	Milligrams/L (mg/L)	JJ18	3.01	2
June 2016	Chloride	Milligrams/L (mg/L)	JJ20	7.57	2
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2	1.33
June 2016	Chloride	Milligrams/L (mg/L)	JJ26	12.4	2
June 2016	Arsenic	Micrograms/L (ug/L)	MW13	12.6	10
June 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	1040	486
June 2016	Sulfate	Milligrams/L (mg/L)	MW14	372	69.5
June 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	709	290
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.84	1.33
June 2016	Chloride	Milligrams/L (mg/L)	MW14	28.5	2
June 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	795	486
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.7	1.33
June 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	536	290
June 2016	Chloride	Milligrams/L (mg/L)	MW15	17.8	2
June 2016	Sulfate	Milligrams/L (mg/L)	MW15	266	69.5
June 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW18	824	486
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	37.7	1.33
June 2016	Chloride	Milligrams/L (mg/L)	MW18	6.38	2
June 2016	Solids (Residue)	Milligrams/L (mg/L)	MW18	624	290
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.23	1.33

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
June 2016	Chloride	Milligrams/L (mg/L)	MW2R	15.8	2
June 2016	Sulfate	Milligrams/L (mg/L)	MW2R	286	69.5
June 2016	Iron	Micrograms/L (ug/L)	MW2R	514	220
June 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	808	486
June 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	528	290
June 2016	Chloride	Milligrams/L (mg/L)	MW7	5.87	2
June 2016	Chloride	Milligrams/L (mg/L)	MW9	7.54	2
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.466	0.32
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.777	0.32
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.32	0.32
June 2016	Chloride	Milligrams/L (mg/L)	SW2	3.65	2
June 2016	Chloride	Milligrams/L (mg/L)	SW7	5.49	2
June 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.962	0.32
June 2016	Chloride	Milligrams/L (mg/L)	SW8	6.47	2
June 2016	Iron	Micrograms/L (ug/L)	SW9a	411	140
May 2016	pH (Hydrogen Ion) Daily Min	Standard Units	pH-L	5.36	
May 2016	Chloride	Milligrams/L (mg/L)	GB12	4.92	2
May 2016	Sulfate	Milligrams/L (mg/L)	GB12	361.5	69.5
May 2016	Solids (Residue)	Milligrams/L (mg/L)	GB12	669	290
May 2016	Conductivity (Specific Conductance)	Micromhos/cm	GB12	924	486
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GB12	1.645	1.33
May 2016	Sulfate	Milligrams/L (mg/L)	GW2	82.4	72
May 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	310	290
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4.27	0.32
May 2016	Chloride	Milligrams/L (mg/L)	GW2	18.3	2
May 2016	Chloride	Milligrams/L (mg/L)	JJ14	7.15	2
May 2016	Solids (Residue)	Milligrams/L (mg/L)	JJ15	382	290
May 2016	Conductivity (Specific Conductance)	Micromhos/cm	JJ15	619	486
May 2016	Chloride	Milligrams/L (mg/L)	JJ15	72.66	2
May 2016	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	913	486
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ16	1.41	1.33
May 2016	Chloride	Milligrams/L (mg/L)	JJ16	7.8	2
May 2016	Sulfate	Milligrams/L (mg/L)	JJ16	361	69.5
May 2016	Solids (Residue)	Milligrams/L (mg/L)	JJ16	639	290
May 2016	Chloride	Milligrams/L (mg/L)	JJ18	2.8	2
May 2016	Chloride	Milligrams/L (mg/L)	JJ20	9.35	2
May 2016	Chloride	Milligrams/L (mg/L)	JJ26	11.7	2
May 2016	Arsenic	Micrograms/L (ug/L)	MW13	12.6	10

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
May 2016	Chloride	Milligrams/L (mg/L)	MW14	29.15	2
May 2016	Sulfate	Milligrams/L (mg/L)	MW14	408	69.5
May 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	1065	486
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.68	1.33
May 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	757	290
May 2016	Sulfate	Milligrams/L (mg/L)	MW15	224.5	69.5
May 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	467	290
May 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	715	486
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.03	1.33
May 2016	Chloride	Milligrams/L (mg/L)	MW15	14.7	2
May 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW18	887	486
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW18	38.53	1.33
May 2016	Chloride	Milligrams/L (mg/L)	MW18	8.63	2
May 2016	Arsenic	Micrograms/L (ug/L)	MW18	10.95	10
May 2016	Solids (Residue)	Milligrams/L (mg/L)	MW18	650	290
May 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	783	486
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.98	1.33
May 2016	Chloride	Milligrams/L (mg/L)	MW2R	15.35	2
May 2016	Sulfate	Milligrams/L (mg/L)	MW2R	285	69.5
May 2016	Iron	Micrograms/L (ug/L)	MW2R	484	220
May 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	518	290
May 2016	Chloride	Milligrams/L (mg/L)	MW7	5.33	2
May 2016	Chloride	Milligrams/L (mg/L)	MW9	7.06	2
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.324	0.32
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.792	0.32
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.36	0.32
May 2016	Chloride	Milligrams/L (mg/L)	SW2	3.3	2
May 2016	Sulfate	Milligrams/L (mg/L)	SW4	74.1	72
May 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.635	0.32
May 2016	Chloride	Milligrams/L (mg/L)	SW7	6.57	2
May 2016	Chloride	Milligrams/L (mg/L)	SW8	5.66	2
May 2016	Iron	Micrograms/L (ug/L)	SW9a	144.5	140
April 2016	pH (Hydrogen Ion)	Standard Units	MW1	9.05	9
April 2016	Conductivity (Specific Conductance)	Micromhos/cm	GB11	889	486
April 2016	Chloride	Milligrams/L (mg/L)	GB11	2.7	2
April 2016	Sulfate	Milligrams/L (mg/L)	GB11	381	69.5
April 2016	Solids (Residue)	Milligrams/L (mg/L)	GB11	651	290
April 2016	Conductivity (Specific Conductance)	Micromhos/cm	GB12	742	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2016	Chloride	Milligrams/L (mg/L)	GB12	3.02	2
April 2016	Sulfate	Milligrams/L (mg/L)	GB12	372	69.5
April 2016	Solids (Residue)	Milligrams/L (mg/L)	GB12	628	290
April 2016	Conductivity (Specific Conductance)	Micromhos/cm	GBES	736	486
April 2016	Sulfate	Milligrams/L (mg/L)	GBES	281	69.5
April 2016	Solids (Residue)	Milligrams/L (mg/L)	GBES	473	290
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GBES	1.7	1.33
April 2016	Chloride	Milligrams/L (mg/L)	GBES	3.68	2
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	3.1	0.32
April 2016	Chloride	Milligrams/L (mg/L)	GW2	26.4	2
April 2016	Sulfate	Milligrams/L (mg/L)	GW2	90.2	72
April 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	340	290
April 2016	Chloride	Milligrams/L (mg/L)	JJ14	9.99	2
April 2016	Chloride	Milligrams/L (mg/L)	JJ15	28.7	2
April 2016	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	903	486
April 2016	Chloride	Milligrams/L (mg/L)	JJ16	3.86	2
April 2016	Sulfate	Milligrams/L (mg/L)	JJ16	390	69.5
April 2016	Solids (Residue)	Milligrams/L (mg/L)	JJ16	648	290
April 2016	Chloride	Milligrams/L (mg/L)	JJ18	5.78	2
April 2016	Chloride	Milligrams/L (mg/L)	JJ20	12.4	2
April 2016	Chloride	Milligrams/L (mg/L)	JJ26	9.37	2
April 2016	Iron	Micrograms/L (ug/L)	MW13	532	220
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.485	1.33
April 2016	Chloride	Milligrams/L (mg/L)	MW14	17.95	2
April 2016	Sulfate	Milligrams/L (mg/L)	MW14	367.5	69.5
April 2016	Iron	Micrograms/L (ug/L)	MW14	882.5	220
April 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	990	486
April 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	694	290
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	2.73	1.33
April 2016	Chloride	Milligrams/L (mg/L)	MW15	13.85	2
April 2016	Sulfate	Milligrams/L (mg/L)	MW15	167.5	69.5
April 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	399	290
April 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	626	486
April 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	766	486
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.185	1.33
April 2016	Chloride	Milligrams/L (mg/L)	MW2R	15.7	2
April 2016	Sulfate	Milligrams/L (mg/L)	MW2R	272.5	69.5
April 2016	Iron	Micrograms/L (ug/L)	MW2R	503	220

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	521	290
April 2016	Chloride	Milligrams/L (mg/L)	MW7	7.16	2
April 2016	Chloride	Milligrams/L (mg/L)	MW9	7.96	2
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW12	0.534	0.32
April 2016	Iron	Micrograms/L (ug/L)	SW12	171	140
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.525	0.32
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.4	0.32
April 2016	Solids (Residue)	Milligrams/L (mg/L)	SW14	296	290
April 2016	Solids (Residue)	Milligrams/L (mg/L)	SW2	66	20
April 2016	Iron	Micrograms/L (ug/L)	SW2	630	140
April 2016	Manganese	Micrograms/L (ug/L)	SW2	31.2	20
April 2016	Chloride	Milligrams/L (mg/L)	SW2	3.73	2
April 2016	Iron	Micrograms/L (ug/L)	SW4	519	140
April 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.2	0.32
April 2016	Chloride	Milligrams/L (mg/L)	SW7	11.8	2
April 2016	Chloride	Milligrams/L (mg/L)	SW8	4.53	2
April 2016	Chloride	Milligrams/L (mg/L)	SW9a	3.01	2
April 2016	Sulfate	Milligrams/L (mg/L)	SW9a	134.6	72
April 2016	Iron	Micrograms/L (ug/L)	SW9a	209.5	140
March 2016	pH (Hydrogen Ion)	Standard Units	MW1	9.08	9
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4.62	0.32
March 2016	Chloride	Milligrams/L (mg/L)	GW2	18.5	2
March 2016	Sulfate	Milligrams/L (mg/L)	GW2	75.1	72
March 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	299	290
March 2016	Chloride	Milligrams/L (mg/L)	JJ14	8.94	2
March 2016	Chloride	Milligrams/L (mg/L)	JJ15	10	2
March 2016	Chloride	Milligrams/L (mg/L)	JJ18	5.15	2
March 2016	Chloride	Milligrams/L (mg/L)	JJ20	6.24	2
March 2016	Arsenic	Micrograms/L (ug/L)	MW13	10.5	10
March 2016	Chloride	Milligrams/L (mg/L)	MW14	16	2
March 2016	Sulfate	Milligrams/L (mg/L)	MW14	111	69.5
March 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	325	290
March 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	523	486
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.62	1.33
March 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	756	486
March 2016	Sulfate	Milligrams/L (mg/L)	MW15	220	69.5
March 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	430	290
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.87	1.33

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
March 2016	Chloride	Milligrams/L (mg/L)	MW15	18.5	2
March 2016	Chloride	Milligrams/L (mg/L)	MW2R	18.7	2
March 2016	Sulfate	Milligrams/L (mg/L)	MW2R	204	69.5
March 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	667	486
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.74	1.33
March 2016	Iron	Micrograms/L (ug/L)	MW2R	685	220
March 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	382	290
March 2016	Manganese	Micrograms/L (ug/L)	MW4	294	220
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.51	1.33
March 2016	Chloride	Milligrams/L (mg/L)	MW7	5.25	2
March 2016	Chloride	Milligrams/L (mg/L)	MW9	8.55	2
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.631	0.32
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	4.61	0.32
March 2016	Solids (Residue)	Milligrams/L (mg/L)	SW14	303	290
March 2016	Chloride	Milligrams/L (mg/L)	SW2	3.46	2
March 2016	Chloride	Milligrams/L (mg/L)	SW7	4.63	2
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.02	0.32
March 2016	Chloride	Milligrams/L (mg/L)	SW8	5.13	2
March 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW8	0.384	0.32
February 2016	pH (Hydrogen Ion)	Standard Units	MW1	9.07	9
February 2016	Chloride	Milligrams/L (mg/L)	GW2	13.5	2
February 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	311	290
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.75	0.32
February 2016	Chloride	Milligrams/L (mg/L)	JJ14	9.97	2
February 2016	Chloride	Milligrams/L (mg/L)	JJ15	8.99	2
February 2016	Chloride	Milligrams/L (mg/L)	JJ18	4.66	2
February 2016	Chloride	Milligrams/L (mg/L)	JJ20	10.4	2
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.89	1.33
February 2016	Arsenic	Micrograms/L (ug/L)	MW13	10.4	10
February 2016	Iron	Micrograms/L (ug/L)	MW13	229	220
February 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	533	486
February 2016	Sulfate	Milligrams/L (mg/L)	MW14	125	69.5
February 2016	Iron	Micrograms/L (ug/L)	MW14	327	220
February 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	335	290
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.91	1.33
February 2016	Chloride	Milligrams/L (mg/L)	MW14	18.6	2
February 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	739	486
February 2016	Sulfate	Milligrams/L (mg/L)	MW15	214	69.5

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
February 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	472	290
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.22	1.33
February 2016	Chloride	Milligrams/L (mg/L)	MW15	18.3	2
February 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	621	486
February 2016	Ammonia	Micrograms/L (ug/L)	MW2R	106	100
February 2016	Sulfate	Milligrams/L (mg/L)	MW2R	186	69.5
February 2016	Iron	Micrograms/L (ug/L)	MW2R	1140	220
February 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	419	290
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	3.48	1.33
February 2016	Chloride	Milligrams/L (mg/L)	MW2R	19.1	2
February 2016	Manganese	Micrograms/L (ug/L)	MW4	288	220
February 2016	Chloride	Milligrams/L (mg/L)	MW7	7.28	2
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.51	1.33
February 2016	Chloride	Milligrams/L (mg/L)	MW9	8.73	2
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.564	0.32
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	4.82	0.32
February 2016	Solids (Residue)	Milligrams/L (mg/L)	SW14	291	290
February 2016	Chloride	Milligrams/L (mg/L)	SW2	3.77	2
February 2016	Chloride	Milligrams/L (mg/L)	SW7	7.5	2
February 2016	Iron	Micrograms/L (ug/L)	SW7	379	140
February 2016	Solids (Residue)	Milligrams/L (mg/L)	SW7	38	20
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.93	0.32
February 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW8	0.324	0.32
February 2016	Chloride	Milligrams/L (mg/L)	SW8	5.28	2
January 2016	pH (Hydrogen Ion) Daily Max	Standard Units	pH-L	8.92	
January 2016	pH (Hydrogen Ion)	Standard Units	MW1	9.08	9
January 2016	Flow	Gallons/minute (gpm)	003d	259	220
January 2016	Flow	Gallons/minute (gpm)	003d	243	220
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.87	0.32
January 2016	Chloride	Milligrams/L (mg/L)	GW2	11.9	2
January 2016	Solids (Residue)	Milligrams/L (mg/L)	GW2	292	290
January 2016	Chloride	Milligrams/L (mg/L)	JJ14	10.9	2
January 2016	Chloride	Milligrams/L (mg/L)	JJ15	8.59	2
January 2016	Chloride	Milligrams/L (mg/L)	JJ18	4.5	2
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.29	1.33
January 2016	Chloride	Milligrams/L (mg/L)	JJ20	8.7	2
January 2016	Arsenic	Micrograms/L (ug/L)	MW13	16.4	10
January 2016	Iron	Micrograms/L (ug/L)	MW13	533	220

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
January 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW14	526	486
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.41	1.33
January 2016	Iron	Micrograms/L (ug/L)	MW14	279	220
January 2016	Solids (Residue)	Milligrams/L (mg/L)	MW14	337	290
January 2016	Chloride	Milligrams/L (mg/L)	MW14	18.2	2
January 2016	Sulfate	Milligrams/L (mg/L)	MW14	119	69.5
January 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW15	722	486
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.4	1.33
January 2016	Zinc	Micrograms/L (ug/L)	MW15	31.5	30
January 2016	Solids (Residue)	Milligrams/L (mg/L)	MW15	470	290
January 2016	Chloride	Milligrams/L (mg/L)	MW15	15.8	2
January 2016	Sulfate	Milligrams/L (mg/L)	MW15	182	69.5
January 2016	Chloride	Milligrams/L (mg/L)	MW2R	19.4	2
January 2016	Sulfate	Milligrams/L (mg/L)	MW2R	174	69.5
January 2016	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	622	486
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.25	1.33
January 2016	Iron	Micrograms/L (ug/L)	MW2R	760	220
January 2016	Solids (Residue)	Milligrams/L (mg/L)	MW2R	390	290
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.77	1.33
January 2016	Chloride	Milligrams/L (mg/L)	MW7	7.52	2
January 2016	Chloride	Milligrams/L (mg/L)	MW9	10.5	2
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.734	0.32
January 2016	Iron	Micrograms/L (ug/L)	SW11	348	140
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.593	0.32
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.41	0.32
January 2016	Chloride	Milligrams/L (mg/L)	SW2	3.63	2
January 2016	Chloride	Milligrams/L (mg/L)	SW7	5.68	2
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.768	0.32
January 2016	Chloride	Milligrams/L (mg/L)	SW8	5.36	2
January 2016	Nitrate + Nitrite	Milligrams/L (mg/L)	SW8	0.433	0.32
December 2015	pH (Hydrogen Ion)	Standard Units	MW1	9.16	9
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	6.26	0.32
December 2015	Chloride	Milligrams/L (mg/L)	GW2	12.7	2
December 2015	Sulfate	Milligrams/L (mg/L)	GW2	75.2	72
December 2015	Solids (Residue)	Milligrams/L (mg/L)	GW2	308	290
December 2015	Chloride	Milligrams/L (mg/L)	JJ15	8.83	2
December 2015	Iron	Micrograms/L (ug/L)	JJ15	242	220
December 2015	Solids (Residue)	Milligrams/L (mg/L)	JJ18	51	38

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
December 2015	Chloride	Milligrams/L (mg/L)	JJ18	5.07	2
December 2015	Iron	Micrograms/L (ug/L)	JJ18	289	220
December 2015	Chloride	Milligrams/L (mg/L)	JJ20	9.43	2
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	2.66	1.33
December 2015	Arsenic	Micrograms/L (ug/L)	MW13	15.5	10
December 2015	Iron	Micrograms/L (ug/L)	MW13	341	220
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.6	1.33
December 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	308	290
December 2015	Chloride	Milligrams/L (mg/L)	MW14	17.1	2
December 2015	Sulfate	Milligrams/L (mg/L)	MW14	108	69.5
December 2015	Sulfate	Milligrams/L (mg/L)	MW15	252	69.5
December 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	529	290
December 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	757	486
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.84	1.33
December 2015	Chloride	Milligrams/L (mg/L)	MW15	17.4	2
December 2015	Iron	Micrograms/L (ug/L)	MW2R	867	220
December 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	424	290
December 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	624	486
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.36	1.33
December 2015	Chloride	Milligrams/L (mg/L)	MW2R	19.7	2
December 2015	Sulfate	Milligrams/L (mg/L)	MW2R	175	69.5
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.28	1.33
December 2015	Chloride	Milligrams/L (mg/L)	MW7	8.34	2
December 2015	Chloride	Milligrams/L (mg/L)	MW9	9.32	2
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.562	0.32
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.471	0.32
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.51	0.32
December 2015	Chloride	Milligrams/L (mg/L)	SW2	3.47	2
December 2015	Chloride	Milligrams/L (mg/L)	SW7	5.67	2
December 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.464	0.32
December 2015	Chloride	Milligrams/L (mg/L)	SW8	4.89	2
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.84	0.32
November 2015	Chloride	Milligrams/L (mg/L)	GW2	11.9	2
November 2015	Sulfate	Milligrams/L (mg/L)	GW2	73	72
November 2015	Chloride	Milligrams/L (mg/L)	JJ15	7.85	2
November 2015	Chloride	Milligrams/L (mg/L)	JJ18	4.64	2
November 2015	Chloride	Milligrams/L (mg/L)	JJ20	2.64	2
November 2015	Arsenic	Micrograms/L (ug/L)	MW13	11	10

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
November 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	491	486
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.83	1.33
November 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	315	290
November 2015	Chloride	Milligrams/L (mg/L)	MW14	16.5	2
November 2015	Sulfate	Milligrams/L (mg/L)	MW14	108	69.5
November 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	753	486
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.87	1.33
November 2015	Chloride	Milligrams/L (mg/L)	MW15	15.6	2
November 2015	Sulfate	Milligrams/L (mg/L)	MW15	244	69.5
November 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	534	290
November 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	668	486
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.26	1.33
November 2015	Chloride	Milligrams/L (mg/L)	MW2R	18.7	2
November 2015	Sulfate	Milligrams/L (mg/L)	MW2R	213	69.5
November 2015	Iron	Micrograms/L (ug/L)	MW2R	803	220
November 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	459	290
November 2015	Manganese	Micrograms/L (ug/L)	MW4	235	220
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.16	1.33
November 2015	Chloride	Milligrams/L (mg/L)	MW7	6.94	2
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.54	1.33
November 2015	Chloride	Milligrams/L (mg/L)	MW9	8.71	2
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.35	0.32
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.49	0.32
November 2015	Chloride	Milligrams/L (mg/L)	SW2	3.3	2
November 2015	Chloride	Milligrams/L (mg/L)	SW7	5.03	2
November 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW8	0.323	0.32
November 2015	Chloride	Milligrams/L (mg/L)	SW8	5.01	2
October 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.59	0.32
October 2015	Chloride	Milligrams/L (mg/L)	GW2	12.7	2
October 2015	Sulfate	Milligrams/L (mg/L)	GW2	73.8	72
October 2015	Chloride	Milligrams/L (mg/L)	JJ15	7.98	2
October 2015	Chloride	Milligrams/L (mg/L)	JJ18	5.12	2
October 2015	Chloride	Milligrams/L (mg/L)	JJ20	3.03	2
October 2015	Arsenic	Micrograms/L (ug/L)	MW13	11.7	10
October 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	2.7	1.33
October 2015	Chloride	Milligrams/L (mg/L)	MW14	17	2
October 2015	Sulfate	Milligrams/L (mg/L)	MW14	120	69.5
October 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	311	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
October 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	538	486
October 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.79	1.33
October 2015	Chloride	Milligrams/L (mg/L)	MW15	16	2
October 2015	Sulfate	Milligrams/L (mg/L)	MW15	251	69.5
October 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	534	290
October 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	793	486
October 2015	Ammonia	Micrograms/L (ug/L)	MW15	115	100
October 2015	Chloride	Milligrams/L (mg/L)	MW2R	19.5	2
October 2015	Sulfate	Milligrams/L (mg/L)	MW2R	247	69.5
October 2015	Iron	Micrograms/L (ug/L)	MW2R	434	220
October 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	526	290
October 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	737	486
October 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.49	1.33
October 2015	Manganese	Micrograms/L (ug/L)	MW4	1060	220
October 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.49	1.33
October 2015	Chloride	Milligrams/L (mg/L)	MW7	8.08	2
October 2015	Chloride	Milligrams/L (mg/L)	MW9	9.18	2
October 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.185	0.32
October 2015	Chloride	Milligrams/L (mg/L)	SW2	3.23	2
October 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	2.14	0.32
October 2015	Chloride	Milligrams/L (mg/L)	SW7	7.92	2
October 2015	Solids (Residue)	Milligrams/L (mg/L)	SW7	24	20
October 2015	Iron	Micrograms/L (ug/L)	SW7	229	140
October 2015	Chloride	Milligrams/L (mg/L)	SW8	5.2	2
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.48	0.32
September 2015	Chloride	Milligrams/L (mg/L)	GW2	13.2	2
September 2015	Sulfate	Milligrams/L (mg/L)	GW2	76	72
September 2015	Chloride	Milligrams/L (mg/L)	JJ15	8.18	2
September 2015	Chloride	Milligrams/L (mg/L)	JJ18	5.72	2
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	3.36	1.33
September 2015	Chloride	Milligrams/L (mg/L)	JJ20	8.42	2
September 2015	Arsenic	Micrograms/L (ug/L)	MW13	13.2	10
September 2015	Sulfate	Milligrams/L (mg/L)	MW14	162	69.5
September 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	385	290
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.15	1.33
September 2015	Chloride	Milligrams/L (mg/L)	MW14	20.5	2
September 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	576	486
September 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	762	486

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.07	1.33
September 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	534	290
September 2015	Chloride	Milligrams/L (mg/L)	MW15	18.2	2
September 2015	Sulfate	Milligrams/L (mg/L)	MW15	258	69.5
September 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	773	486
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.7	1.33
September 2015	Chloride	Milligrams/L (mg/L)	MW2R	22.8	2
September 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	547	290
September 2015	Sulfate	Milligrams/L (mg/L)	MW2R	285	69.5
September 2015	Iron	Micrograms/L (ug/L)	MW2R	413	220
September 2015	Manganese	Micrograms/L (ug/L)	MW4	837	220
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.16	1.33
September 2015	Chloride	Milligrams/L (mg/L)	MW7	8.54	2
September 2015	Chloride	Milligrams/L (mg/L)	MW9	9.34	2
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.371	0.32
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.36	0.32
September 2015	Chloride	Milligrams/L (mg/L)	SW2	3.51	2
September 2015	Iron	Micrograms/L (ug/L)	SW4	219.33	140
September 2015	Solids (Residue)	Milligrams/L (mg/L)	SW7	108	20
September 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.39	0.32
September 2015	Copper	Micrograms/L (ug/L)	SW7	13.43	10
September 2015	Manganese	Micrograms/L (ug/L)	SW7	61.16	20
September 2015	Chloride	Milligrams/L (mg/L)	SW7	5.46	2
September 2015	Iron	Micrograms/L (ug/L)	SW7	1336.66	140
September 2015	Chloride	Milligrams/L (mg/L)	SW8	5.66	2
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.95	0.32
August 2015	Iron	Micrograms/L (ug/L)	GW2	233	140
August 2015	Chloride	Milligrams/L (mg/L)	GW2	12.7	2
August 2015	Sulfate	Milligrams/L (mg/L)	GW2	72.5	72
August 2015	Chloride	Milligrams/L (mg/L)	JJ15	8.01	2
August 2015	Chloride	Milligrams/L (mg/L)	JJ18	5.79	2
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.78	1.33
August 2015	Chloride	Milligrams/L (mg/L)	JJ20	5.33	2
August 2015	Iron	Micrograms/L (ug/L)	MW13	234	220
August 2015	Arsenic	Micrograms/L (ug/L)	MW13	11.1	10
August 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	628	486
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.26	1.33
August 2015	Chloride	Milligrams/L (mg/L)	MW14	19.7	2

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
August 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	407	290
August 2015	Sulfate	Milligrams/L (mg/L)	MW14	175	69.5
August 2015	Iron	Micrograms/L (ug/L)	MW14	235	220
August 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	771	486
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	3.79	1.33
August 2015	Chloride	Milligrams/L (mg/L)	MW15	16.1	2
August 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	517	290
August 2015	Sulfate	Milligrams/L (mg/L)	MW15	248	69.5
August 2015	Iron	Micrograms/L (ug/L)	MW15	263	220
August 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	778	486
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.9	1.33
August 2015	Chloride	Milligrams/L (mg/L)	MW2R	18.8	2
August 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	546	290
August 2015	Sulfate	Milligrams/L (mg/L)	MW2R	278	69.5
August 2015	Iron	Micrograms/L (ug/L)	MW2R	1410	220
August 2015	Manganese	Micrograms/L (ug/L)	MW4	361	220
August 2015	Ammonia	Micrograms/L (ug/L)	MW4	104	100
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.52	1.33
August 2015	Chloride	Milligrams/L (mg/L)	MW7	7.69	2
August 2015	Chloride	Milligrams/L (mg/L)	MW9	9.3	2
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.396	0.32
August 2015	Iron	Micrograms/L (ug/L)	SW11	181	140
August 2015	Iron	Micrograms/L (ug/L)	SW12	241	140
August 2015	Iron	Micrograms/L (ug/L)	SW13	184	140
August 2015	Iron	Micrograms/L (ug/L)	SW14	302	140
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.15	0.32
August 2015	Chloride	Milligrams/L (mg/L)	SW2	3.35	2
August 2015	Iron	Micrograms/L (ug/L)	SW2	205	140
August 2015	Iron	Micrograms/L (ug/L)	SW4	287	140
August 2015	Iron	Micrograms/L (ug/L)	SW5	245	140
August 2015	Iron	Micrograms/L (ug/L)	SW7	244	140
August 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.885	0.32
August 2015	Chloride	Milligrams/L (mg/L)	SW7	5.07	2
August 2015	Chloride	Milligrams/L (mg/L)	SW8	5.38	2
August 2015	Iron	Micrograms/L (ug/L)	SW8	203	140
July 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.09	0.32
July 2015	Chloride	Milligrams/L (mg/L)	GW2	15.7	2
July 2015	Sulfate	Milligrams/L (mg/L)	GW2	75.6	72

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
July 2015	Iron	Micrograms/L (ug/L)	GW2	165	140
July 2015	Solids (Residue)	Milligrams/L (mg/L)	GW2	292	290
July 2015	Chloride	Milligrams/L (mg/L)	JJ15	8.5	2
July 2015	Chloride	Milligrams/L (mg/L)	JJ18	6.24	2
July 2015	Chloride	Milligrams/L (mg/L)	JJ20	4.45	2
July 2015	Iron	Micrograms/L (ug/L)	JJ20	276	220
July 2015	Arsenic	Micrograms/L (ug/L)	MW13	10.8	10
July 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	678	486
July 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.69	1.33
July 2015	Iron	Micrograms/L (ug/L)	MW14	245	220
July 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	459	290
July 2015	Chloride	Milligrams/L (mg/L)	MW14	20.5	2
July 2015	Sulfate	Milligrams/L (mg/L)	MW14	216	69.5
July 2015	Chloride	Milligrams/L (mg/L)	MW15	16.2	2
July 2015	Sulfate	Milligrams/L (mg/L)	MW15	214	69.5
July 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	728	486
July 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.53	1.33
July 2015	Iron	Micrograms/L (ug/L)	MW15	241	220
July 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	483	290
July 2015	Chloride	Milligrams/L (mg/L)	MW2R	17.9	2
July 2015	Sulfate	Milligrams/L (mg/L)	MW2R	280	69.5
July 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	773	486
July 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.73	1.33
July 2015	Iron	Micrograms/L (ug/L)	MW2R	1050	220
July 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	524	290
July 2015	Manganese	Micrograms/L (ug/L)	MW4	249	220
July 2015	Chloride	Milligrams/L (mg/L)	MW7	5.98	2
July 2015	Chloride	Milligrams/L (mg/L)	MW9	10.1	2
July 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.816	0.32
July 2015	Iron	Micrograms/L (ug/L)	SW11	166	140
July 2015	Iron	Micrograms/L (ug/L)	SW12	193	140
July 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	1.47	0.32
July 2015	Iron	Micrograms/L (ug/L)	SW14	208	140
July 2015	Chloride	Milligrams/L (mg/L)	SW2	4.26	2
July 2015	Iron	Micrograms/L (ug/L)	SW2	177	140
July 2015	Iron	Micrograms/L (ug/L)	SW4	219	140
July 2015	Iron	Micrograms/L (ug/L)	SW5	174	140
July 2015	Manganese	Micrograms/L (ug/L)	SW7	28.5	20

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
July 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.27	0.32
July 2015	Chloride	Milligrams/L (mg/L)	SW7	5.19	2
July 2015	Iron	Micrograms/L (ug/L)	SW7	618	140
July 2015	Solids (Residue)	Milligrams/L (mg/L)	SW7	45	20
July 2015	Chloride	Milligrams/L (mg/L)	SW8	5.88	2
July 2015	Iron	Micrograms/L (ug/L)	SW8	169	140
July 2015	Iron	Micrograms/L (ug/L)	SW9a	150	140
June 2015	Sulfate	Milligrams/L (mg/L)	GW2	80.6	72
June 2015	Iron	Micrograms/L (ug/L)	GW2	176	140
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.22	0.32
June 2015	Chloride	Milligrams/L (mg/L)	GW2	14.7	2
June 2015	Solids (Residue)	Milligrams/L (mg/L)	GW2	300	290
June 2015	Chloride	Milligrams/L (mg/L)	JJ14	11.4	2
June 2015	Iron	Micrograms/L (ug/L)	JJ14	226	220
June 2015	Chloride	Milligrams/L (mg/L)	JJ15	8.89	2
June 2015	Chloride	Milligrams/L (mg/L)	JJ18	5.78	2
June 2015	Iron	Micrograms/L (ug/L)	JJ20	343	220
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.52	1.33
June 2015	Chloride	Milligrams/L (mg/L)	JJ20	6.16	2
June 2015	Chloride	Milligrams/L (mg/L)	JJ26	10.5	2
June 2015	Iron	Micrograms/L (ug/L)	MW13	231	220
June 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	701	486
June 2015	Sulfate	Milligrams/L (mg/L)	MW14	225	69.5
June 2015	Iron	Micrograms/L (ug/L)	MW14	241	220
June 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	475	290
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	3.85	1.33
June 2015	Chloride	Milligrams/L (mg/L)	MW14	22.9	2
June 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	697	486
June 2015	Sulfate	Milligrams/L (mg/L)	MW15	200	69.5
June 2015	Iron	Micrograms/L (ug/L)	MW15	240	220
June 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	453	290
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.47	1.33
June 2015	Chloride	Milligrams/L (mg/L)	MW15	16.3	2
June 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	752	486
June 2015	Sulfate	Milligrams/L (mg/L)	MW2R	257	69.5
June 2015	Iron	Micrograms/L (ug/L)	MW2R	459	220
June 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	517	290
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.65	1.33

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
June 2015	Chloride	Milligrams/L (mg/L)	MW2R	17.8	2
June 2015	Manganese	Micrograms/L (ug/L)	MW4	577	220
June 2015	Chloride	Milligrams/L (mg/L)	MW7	7.52	2
June 2015	Chloride	Milligrams/L (mg/L)	MW9	9.47	2
June 2015	Iron	Micrograms/L (ug/L)	SW11	151	140
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.545	0.32
June 2015	Iron	Micrograms/L (ug/L)	SW12	162	140
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.501	0.32
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	2.51	0.32
June 2015	Iron	Micrograms/L (ug/L)	SW14	185	140
June 2015	Iron	Micrograms/L (ug/L)	SW2	180	140
June 2015	Chloride	Milligrams/L (mg/L)	SW2	3.57	2
June 2015	Iron	Micrograms/L (ug/L)	SW4	232	140
June 2015	Iron	Micrograms/L (ug/L)	SW5	172	140
June 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.928	0.32
June 2015	Chloride	Milligrams/L (mg/L)	SW7	5.2	2
June 2015	Iron	Micrograms/L (ug/L)	SW7	213	140
June 2015	Chloride	Milligrams/L (mg/L)	SW8	6.16	2
June 2015	Iron	Micrograms/L (ug/L)	SW8	178	140
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4.68	0.32
May 2015	Chloride	Milligrams/L (mg/L)	GW2	16.4	2
May 2015	Solids (Residue)	Milligrams/L (mg/L)	GW2	293	290
May 2015	Sulfate	Milligrams/L (mg/L)	GW2	81.5	72
May 2015	Iron	Micrograms/L (ug/L)	GW2	214	140
May 2015	Chloride	Milligrams/L (mg/L)	JJ14	11.4	2
May 2015	Chloride	Milligrams/L (mg/L)	JJ15	9.72	2
May 2015	Chloride	Milligrams/L (mg/L)	JJ16	5.1	2
May 2015	Sulfate	Milligrams/L (mg/L)	JJ16	312	69.5
May 2015	Iron	Micrograms/L (ug/L)	JJ16	386	220
May 2015	Solids (Residue)	Milligrams/L (mg/L)	JJ16	602	290
May 2015	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	842	486
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ16	1.53	1.33
May 2015	Chloride	Milligrams/L (mg/L)	JJ18	6.24	2
May 2015	Chloride	Milligrams/L (mg/L)	JJ20	5.19	2
May 2015	Chloride	Milligrams/L (mg/L)	JJ26	11.2	2
May 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	744	486
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	4.04	1.33
May 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	476	290

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
May 2015	Chloride	Milligrams/L (mg/L)	MW14	22.2	2
May 2015	Sulfate	Milligrams/L (mg/L)	MW14	235	69.5
May 2015	Chloride	Milligrams/L (mg/L)	MW15	15.5	2
May 2015	Sulfate	Milligrams/L (mg/L)	MW15	190	69.5
May 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	684	486
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.32	1.33
May 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	440	290
May 2015	Sulfate	Milligrams/L (mg/L)	MW2R	280	69.5
May 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	506	290
May 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	768	486
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.51	1.33
May 2015	Chloride	Milligrams/L (mg/L)	MW2R	18	2
May 2015	Chloride	Milligrams/L (mg/L)	MW7	7.54	2
May 2015	Chloride	Milligrams/L (mg/L)	MW9	10.8	2
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.724	0.32
May 2015	Iron	Micrograms/L (ug/L)	SW11	241	140
May 2015	Iron	Micrograms/L (ug/L)	SW12	238	140
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.781	0.32
May 2015	Iron	Micrograms/L (ug/L)	SW13	211	140
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.05	0.32
May 2015	Iron	Micrograms/L (ug/L)	SW14	293	140
May 2015	Chloride	Milligrams/L (mg/L)	SW2	3.71	2
May 2015	Iron	Micrograms/L (ug/L)	SW2	162	140
May 2015	Iron	Micrograms/L (ug/L)	SW4	248	140
May 2015	Iron	Micrograms/L (ug/L)	SW5	168	140
May 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	0.87	0.32
May 2015	Chloride	Milligrams/L (mg/L)	SW7	5.18	2
May 2015	Iron	Micrograms/L (ug/L)	SW7	288	140
May 2015	Chloride	Milligrams/L (mg/L)	SW8	6.5	2
May 2015	Iron	Micrograms/L (ug/L)	SW8	179	140
May 2015	Iron	Micrograms/L (ug/L)	SW9a	176	140
April 2015	Conductivity (Specific Conductance)	Micromhos/cm	GB12	794	486
April 2015	Sulfate	Milligrams/L (mg/L)	GB12	276	69.5
April 2015	Chloride	Milligrams/L (mg/L)	GB12	3.77	2
April 2015	Solids (Residue)	Milligrams/L (mg/L)	GB12	556	290
April 2015	Iron	Micrograms/L (ug/L)	GB12	415	220
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GB12	1.38	1.33
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	4.26	0.32

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2015	Solids (Residue)	Milligrams/L (mg/L)	GW2	311	290
April 2015	Chloride	Milligrams/L (mg/L)	GW2	16.8	2
April 2015	Sulfate	Milligrams/L (mg/L)	GW2	78.1	72
April 2015	Chloride	Milligrams/L (mg/L)	JJ14	10.9	2
April 2015	Chloride	Milligrams/L (mg/L)	JJ15	10.4	2
April 2015	Solids (Residue)	Milligrams/L (mg/L)	JJ16	560	290
April 2015	Iron	Micrograms/L (ug/L)	JJ16	362	220
April 2015	Conductivity (Specific Conductance)	Micromhos/cm	JJ16	797	486
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ16	1.6	1.33
April 2015	Chloride	Milligrams/L (mg/L)	JJ16	4.68	2
April 2015	Sulfate	Milligrams/L (mg/L)	JJ16	286	69.5
April 2015	Chloride	Milligrams/L (mg/L)	JJ18	6	2
April 2015	Chloride	Milligrams/L (mg/L)	JJ20	6.5	2
April 2015	Chloride	Milligrams/L (mg/L)	JJ26	10.4	2
April 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	780	486
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	4.18	1.33
April 2015	Chloride	Milligrams/L (mg/L)	MW14	22.7	2
April 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	529	290
April 2015	Sulfate	Milligrams/L (mg/L)	MW14	257	69.5
April 2015	Iron	Micrograms/L (ug/L)	MW14	351	220
April 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	680	486
April 2015	Ammonia	Micrograms/L (ug/L)	MW15	123	100
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.5	1.33
April 2015	Sulfate	Milligrams/L (mg/L)	MW15	191	69.5
April 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	379	290
April 2015	Iron	Micrograms/L (ug/L)	MW15	284	220
April 2015	Chloride	Milligrams/L (mg/L)	MW15	16.5	2
April 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	773	486
April 2015	Chloride	Milligrams/L (mg/L)	MW2R	17.8	2
April 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	530	290
April 2015	Iron	Micrograms/L (ug/L)	MW2R	457	220
April 2015	Sulfate	Milligrams/L (mg/L)	MW2R	281	69.5
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.58	1.33
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	1.34	1.33
April 2015	Chloride	Milligrams/L (mg/L)	MW7	8.2	2
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW9	1.91	1.33
April 2015	Chloride	Milligrams/L (mg/L)	MW9	9.46	2
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.681	0.32

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	0.985	0.32
April 2015	Solids (Residue)	Milligrams/L (mg/L)	SW14	303	290
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	3.29	0.32
April 2015	Chloride	Milligrams/L (mg/L)	SW2	3.8	2
April 2015	Iron	Micrograms/L (ug/L)	SW2	234	140
April 2015	Iron	Micrograms/L (ug/L)	SW7	186	140
April 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.06	0.32
April 2015	Chloride	Milligrams/L (mg/L)	SW7	6.87	2
April 2015	Iron	Micrograms/L (ug/L)	SW8	205	140
April 2015	Chloride	Milligrams/L (mg/L)	SW8	6.12	2
April 2015	Oil & Grease	Milligrams/L (mg/L)	SW11	7.2	5
March 2015	Chloride	Milligrams/L (mg/L)	GW2	15.9	2
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	GW2	5.13	0.32
March 2015	Sulfate	Milligrams/L (mg/L)	GW2	75.1	72
March 2015	Solids (Residue)	Milligrams/L (mg/L)	GW2	295	290
March 2015	Chloride	Milligrams/L (mg/L)	JJ14	10.3	2
March 2015	Chloride	Milligrams/L (mg/L)	JJ15	10.4	2
March 2015	Chloride	Milligrams/L (mg/L)	JJ18	5.91	2
March 2015	Chloride	Milligrams/L (mg/L)	JJ20	7.72	2
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	JJ20	1.91	1.33
March 2015	Iron	Milligrams/L (mg/L)	JJ20	0.331	0.22
March 2015	Chloride	Milligrams/L (mg/L)	MW13	10.4	2
March 2015	Chloride	Milligrams/L (mg/L)	MW14	25.9	2
March 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW14	725	486
March 2015	Solids (Residue)	Milligrams/L (mg/L)	MW14	487	290
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW14	4.25	1.33
March 2015	Sulfate	Milligrams/L (mg/L)	MW14	211	69.5
March 2015	Chloride	Milligrams/L (mg/L)	MW15	16.4	2
March 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW15	695	486
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW15	4.47	1.33
March 2015	Sulfate	Milligrams/L (mg/L)	MW15	190	69.5
March 2015	Solids (Residue)	Milligrams/L (mg/L)	MW15	471	290
March 2015	Chloride	Milligrams/L (mg/L)	MW2R	17.9	2
March 2015	Sulfate	Milligrams/L (mg/L)	MW2R	284	69.5
March 2015	Solids (Residue)	Milligrams/L (mg/L)	MW2R	561	290
March 2015	Conductivity (Specific Conductance)	Micromhos/cm	MW2R	800	486
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW2R	4.73	1.33
March 2015	Arsenic	Micrograms/L (ug/L)	MW4	10.5	10

Monitoring Period	Parameter	Units	Monitoring Point	DMR Value	Monthly Max
March 2015	Manganese	Micrograms/L (ug/L)	MW4	97.8	90
March 2015	Chloride	Milligrams/L (mg/L)	MW7	8.81	2
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	MW7	2.72	1.33
March 2015	Chloride	Milligrams/L (mg/L)	MW9	10.5	2
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW11	0.954	0.32
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW13	1.12	0.32
March 2015	Solids (Residue)	Milligrams/L (mg/L)	SW13	22	20
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW14	4.47	0.32
March 2015	Solids (Residue)	Milligrams/L (mg/L)	SW14	295	290
March 2015	Chloride	Milligrams/L (mg/L)	SW2	3.58	2
March 2015	Iron	Milligrams/L (mg/L)	SW2	0.2	0.14
March 2015	Ammonia	Micrograms/L (ug/L)	SW4	375	100
March 2015	Iron	Milligrams/L (mg/L)	SW7	0.287	0.14
March 2015	Chloride	Milligrams/L (mg/L)	SW7	7.31	2
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW7	1.58	0.32
March 2015	Solids (Residue)	Milligrams/L (mg/L)	SW7	25	20
March 2015	Chloride	Milligrams/L (mg/L)	SW8	5.05	2
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW8	0.33	0.32
March 2015	Nitrate + Nitrite	Milligrams/L (mg/L)	SW9a	0.454	0.32
March 2015	Solids (Residue)	Milligrams/L (mg/L)	SW9a	23	20
March 2015	Iron	Milligrams/L (mg/L)	SW9a	0.298	0.14